

APPENDIX D

Archaeological Preservation Certifications

7/14/92
10/23/92
10/28/92
11/4/92
1/13/92
3/9/93
6/22/93

4. Proposed Archaeological Preservation Action:

- | | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Test and then conduct data recovery, if warranted |
| <input type="checkbox"/> | Data Recovery (attach methods and design) |
| <input type="checkbox"/> | Sampling (attach strategy) |
| <input type="checkbox"/> | Recordation (attach methods) |
| <input type="checkbox"/> | No preservation actions |

Discussion: See Stonegate - Scope of work.

5. Coordination and Scheduling of Archaeological Work in Relation to Proposed Action:

6. Dates of Fieldwork: From $\frac{9}{\text{d.}}/\frac{15}{\text{m.}}, 199\frac{2}{\text{y.}}$ to $\frac{\quad}{\text{d.}}/\frac{\quad}{\text{m.}}, 199\frac{\quad}{\text{y.}}$.

I certify to the best of my knowledge that the above information is accurate and that the proposed actions will not endanger archaeological resources which may be significant for our understanding of Alexandria's heritage.

Date 9/14/92

Name Robert M. Adams

President - International Archaeological Consultants

Position and Company

1145 Mountain View Blvd.

Address

Rawlings, WY 82301

(804) 642-3727

Telephone

APPROVED BY CITY ARCHAEOLOGIST:

Date Sept 18, 1992

Karela J. Cressy
City Archaeologist

THIS CERTIFICATION IS IN EFFECT

FROM 19/9 1992, TO 10/15, 1992.
d. m. y. d. m. y.

I based upon
receipt of
99 2. scope
y. addendum
9-18-92
& resumes



Alexandria Archaeology

105 North Union Street
Alexandria, Virginia 22314
(703) 838-4399

ARCHAEOLOGICAL PRESERVATION CERTIFICATION

Project: Stonegate

Date: 10/23/92

Address: Parcel D

Contact: Terry Eakin
Eakin/Youngentob Assoc.

Phone Number(s): (703) 525-5565

Address: 1000 Wilson Blvd. #2720
Arlington, VA 22209

ATTACH MAP: impact areas: red resource areas: blue
archaeological excavation areas: green

1. Proposed Action(s): Expected Date: November 1, 1992

- | | | |
|--|--|---|
| <input type="checkbox"/> Demolition | <input checked="" type="checkbox"/> Construction | <input checked="" type="checkbox"/> Grading |
| <input type="checkbox"/> Filling | <input checked="" type="checkbox"/> Utility Trenches | |
| <input checked="" type="checkbox"/> Other (specify) <u>Tree clearing</u> | | |

2. Statement of Archaeological Significance:

- | | |
|---|--|
| <input type="checkbox"/> Determined Significant | <input type="checkbox"/> Potentially Significant |
| <input checked="" type="checkbox"/> No Significance | |

Discussion:

3. Archaeological Impact:

- | |
|--|
| <input type="checkbox"/> Proposed action will alter or destroy significant resources. |
| <input checked="" type="checkbox"/> Proposed action will not affect significant resources. |
| <input type="checkbox"/> Unknown until testing occurs. |

Discussion:

4. Proposed Archaeological Preservation Action:

- ☐ Test and then conduct data recovery, if warranted
- ☐ Data Recovery (attach methods and design)
- ☐ Sampling (attach strategy)
- ☐ Recordation (attach methods)
- ☒ No preservation actions

Discussion: Survey indicates no significant cultural resources were identified. One short segment of road crosses one corner of the property but no artifacts or cultural features were identified associated with the road.

5. Coordination and Scheduling of Archaeological Work in Relation to Proposed Action:

6. Dates of Fieldwork: From 17/10, 1992 to 17/10, 1994.
(Development) d. m. y. d. m. y.

I certify to the best of my knowledge that the above information is accurate and that the proposed actions will not endanger archaeological resources which may be significant for our understanding of Alexandria's heritage.

10/27/92
Date

Robert M. Cedam
Name

President - International Archaeological Consultants
Position and Company

1145 Mountain View Blvd.
Address

Rawlins, WY 82301

VA - (804) 642-3727
Telephone

APPROVED BY CITY ARCHAEOLOGIST:

10/27/92
Date

R. Orusey
City Archaeologist

THIS CERTIFICATION IS IN EFFECT

FROM 27/10, 1992, TO 17/10, 1994.
d. m. y. d. m. y.



Alexandria Archaeology

105 North Union Street
Alexandria, Virginia 22314
(703) 838-4399

ARCHAEOLOGICAL PRESERVATION CERTIFICATION

Project: Stonegate

Date: 10/28/92

Address: Parcel A&B

Contact: Terry Eakin
Eakin/Youngentob Assoc.
Address: 1000 Wilson Blvd #2720
Arlington, VA 22209

Phone Number(s): (703) 525-5565

ATTACH MAP: impact areas: red resource areas: blue
archaeological excavation areas: green

1. Proposed Action(s): Expected Date:
- | | | |
|--|---|----------------------------------|
| <input type="checkbox"/> Demolition | <input type="checkbox"/> Construction | <input type="checkbox"/> Grading |
| <input type="checkbox"/> Filling | <input type="checkbox"/> Utility Trenches | |
| <input checked="" type="checkbox"/> Other (specify) <u>Phase II Archaeological testing - (28)</u>
1x1 meter units | | |

2. Statement of Archaeological Significance:

- | | |
|---|---|
| <input type="checkbox"/> Determined Significant | <input checked="" type="checkbox"/> Potentially Significant |
| <input type="checkbox"/> No Significance | |

Discussion:

3. Archaeological Impact:

- | |
|--|
| <input type="checkbox"/> Proposed action will alter or destroy significant resources. |
| <input checked="" type="checkbox"/> Proposed action will not affect significant resources. |
| <input type="checkbox"/> Unknown until testing occurs. |

Discussion:

4. Proposed Archaeological Preservation Action:

- ☐ Test and then conduct data recovery, if warranted
- ☐ Data Recovery (attach methods and design)
- ☒ Sampling (attach strategy)
- ☐ Recordation (attach methods)
- ☐ No preservation actions

Discussion: See attached Scope of Work..
Work will entail excavation of 28 1x1 meter units

5. Coordination and Scheduling of Archaeological Work in
Relation to Proposed Action:

6. Dates of Fieldwork: From 28/10, 1992 to 28/12, 1992.
d. m. y. d. m. y.

I certify to the best of my knowledge that the above information is accurate and that the proposed actions will not endanger archaeological resources which may be significant for our understanding of Alexandria's heritage.

Date

Robert M. Adams
Name

President-International Archaeological Consultant
Position and Company

1145 Mountain View Boulevard
Address

Rawlins, WY 82301

VA (804)642-3727
Telephone

APPROVED BY CITY ARCHAEOLOGIST:

Date

City Archaeologist

THIS CERTIFICATION IS IN EFFECT

FROM / , 199 , TO / , 199 .
d. m. y. d. m. y.



Alexandria Archaeology

105 North Union Street
Alexandria, Virginia 22314
(703) 838-4399

ARCHAEOLOGICAL PRESERVATION CERTIFICATION

Project: STONEGATE

Date: 11/4/92

Address: W. BRADDOCK ROAD AT I 395

Contact: Terry Eakin

Eakin/Youngentob

Phone Number(s): (703) 525-5565

Address: 1000 Wilson Blvd., #2720

Arlington, VA 22209

ATTACH MAP: impact areas: red resource areas: blue
archaeological excavation areas: green

1. Proposed Action(s):

Expected Date:

☐

Demolition

☐

Construction

☐

Grading

☐

Filling

☐

Utility Trenches

☒

Other (specify)

Archaeological Testing up to 100 excavation units

2. Statement of Archaeological Significance:

☐

Determined Significant

☐

Potentially Significant

☐

No Significance

Discussion:

3. Archaeological Impact:

☐

Proposed action will alter or destroy significant resources.

☒

Proposed action will not affect significant resources.

☐

Unknown until testing occurs.

Discussion: If resources are encountered they will be archaeologically excavated and recorded.

4. Proposed Archaeological Preservation Action:

- ☐ Test and then conduct data recovery, if warranted
- ☐ Data Recovery (attach methods and design)
- ☒ Sampling (attach strategy)
- ☐ Recordation (attach methods)
- ☐ No preservation actions

Discussion: See attached letter(Adams-Shephard 12/4/92)
Work will entail the excavation of up to 100 units.

5. Coordination and Scheduling of Archaeological Work in Relation to Proposed Action:

6. Dates of Fieldwork: From 4 12 12/12, 1992 to 4 3 12/12, 1993.
d. m. y. d. m. y.

I certify to the best of my knowledge that the above information is accurate and that the proposed actions will not endanger archaeological resources which may be significant for our understanding of Alexandria's heritage.

12/4/92
Date

Robert M. Adams
Name

President- International Archaeological Consultants
Position and Company

1145 Mountain View Blvd.
Address

Rawlins, Wyoming 82301

VA (804) 642-3727
Telephone

APPROVED BY CITY ARCHAEOLOGIST:

12/4/92
Date

Paula J. Cressey
City Archaeologist

THIS CERTIFICATION IS IN EFFECT

FROM 4 12 12/12, 1992, TO 4 3 12/12, 1993.
d. m. y. d. m. y.



Alexandria Archaeology

105 North Union Street
Alexandria, Virginia 22314
(703) 838-4399

ARCHAEOLOGICAL PRESERVATION CERTIFICATION

Project: Stonegate

Date: 3/9/93

Address: Saddock Road & I-395

Contact: Terry Eakin

Phone Number(s): (703) 525-5565

Address: 1000 Wilson Blvd., Suite 2720
Arlington, VA

ATTACH MAP: impact areas: red resource areas: blue
archaeological excavation areas: green

1. Proposed Action(s): Expected Date: March 9-May 9, 1993

- ☐ Demolition ☐ Construction ☐ Grading
☐ Filling ☐ Utility Trenches
☒ Other (specify) Archaeological survey of stormwater pond area

2. Statement of Archaeological Significance:

- ☐ Determined Significant ☒ Potentially Significant
☐ No Significance

Discussion:

3. Archaeological Impact:

- ☐ Proposed action will alter or destroy significant resources.
☐ Proposed action will not affect significant resources.
☒ Unknown until testing occurs.

Discussion:

4. Proposed Archaeological Preservation Action:

- ☒ Test and then conduct data recovery, if warranted
☐ Data Recovery (attach methods and design)
☐ Sampling (attach strategy)
☐ Recordation (attach methods)
☐ No preservation actions

Discussion:

5. Coordination and Scheduling of Archaeological Work in Relation to Proposed Action:

6. Dates of Fieldwork: From 9/3, 1993 to 9/4, 1993.
d. m. y. d. m. y.

I certify to the best of my knowledge that the above information is accurate and that the proposed actions will not endanger archaeological resources which may be significant for our understanding of Alexandria's heritage.

3/9/93
Date

Robert M. Adams
Name

President- International Archaeological Consultants
Position and Company

1145 Mt. View Blvd.
Address

Rawlins, WY 82301

VA 804-642-3727
Telephone

*APPROVED BY CITY ARCHAEOLOGIST:

3/9/93
Date

Janet Perry
City Archaeologist

THIS CERTIFICATION IS IN EFFECT

FROM 9/3 1993, TO 9/4, 1993.
d. m. y. d. m. y.

* Approved with stipulation that an orange snow fence be erected along the southern edge of the storm water pond as specified in letter of 2/18/93.

Supplemental Approvals for Archaeological Excavation

Project Name: STONEGATE

Date: 3/9/93

1. Who signs?: John Noelle, City Arborist, 1108 Jefferson Street, 703-838-4999.

Impact of ground disturbance on existing trees: The applicant has obtained my approval of the excavation strategy and submitted an acceptable tree protection plan (copy attached), if necessary.

John C Noelle
Signature

3/9/93
Date

2-5A. Who signs?: Geoff Byrd, Site Plan Coordinator, T&ES, City Hall, Room 4130.

Soil Erosion Control: An approved erosion control plan is on file with the Department of Transportation and Environmental Services.

Geoff Byrd
Signature

3/9/93
Date

Chesapeake Bay Preservation Act: A letter of exemption from the provisions of this act is attached.

Geoff Byrd
Signature

3/9/93
Date

Deep Trenching or Marine Clay: An approved plan for shoring or stepping back the trenches is attached.

Geoff Byrd
Signature

3/9/93
Date

Contaminated Soil: An approved plan for protecting ground water and natural soil is attached.

Geoff Byrd
Signature

3/9/93
Date

5B. Who signs? William Skrabak, Environmental Quality Division, Health Department, 517 N. St. Asaph Street, 703-838-4850.

Contaminated Soil: An approved plan for protecting workers' health and safety is attached, or is part of the approved erosion control plan.

William Skrabak
Signature

3-9-93
Date

6. Who signs? Pamela J. Cressey, City Archaeologist, 105 N. Union Street 703-838-4399.

Burials: Appropriate court orders and Virginia Department of Historic Resources permits are attached.

Pamela J. Cressey
Signature

3/9/93
Date

APPENDIX E

Resumes-Personnel, Co-authors, Consultants

International Archaeological Consultants

1145 Mountain View Boulevard
Rawlins, Wyoming 82301

Robert M. Adams
Archaeologist

EDUCATION

M.A., Texas A&M University 1985, Anthropology - Nautical Archaeology
B.A.S., University of Minnesota, Duluth 1978, Earth Sciences/General Sciences
Our World-Underwater Scholarship 1975, One Year Scholarship to Study With Numerous International Marine Science Authorities

EXPERIENCE

Mr. Adams serves as President of International Archaeological Consultants and principal archaeologist with responsibilities entailing the full spectrum of archaeological investigations on both land and underwater projects. For most of his 13 years as an archaeologist he has engaged in cultural resource management and has a command of the requirements for any such undertaking. He has participated on nautical archaeological projects in numerous states and foreign countries and is recognized internationally for his work.

Mr. Adams has developed an extensive knowledge of prehistory and history in Eastern North America, Texas & Gulf Coast areas as well as his extensive academic pursuits in nautical archaeology. The scope of his research and field experience spans from 3rd century B.C. shipwrecks in the Mediterranean to 20th century shipwrecks in the Gulf of Mexico. His experience in terrestrial archaeology include all phases of investigations of prehistoric and historic sites to the 20th Century. Mr. Adams has a broad base of experience in nautical archaeology and is well versed with remote sensing electronics and their use in cultural resource surveys.

Mr. Adams has produced scientific papers on technological developments in ship construction and maneuvering, and is published both in the U.S. and abroad

SELECTED PROJECT EXPERIENCE

- Directed Phase II evaluation of the Terrace 2B Site (44AX163) a prehistoric site, and the Terrace 1 Site (44AX162), an historic site, for The Mark Winkler Company, Alexandria, Virginia. (In progress)
- Co- Principal Investigator of the Phase II evaluation of the Crow Rock Bottom Site (36GR101) a prehistoric seasonal campsite Greene County, Pennsylvania.
- Co-Principal Investigator of the Phase III mitigation of the Footbridge Rockshelter (36GR196) Greene County, Pennsylvania.
- Directed phase I survey of the Upper and Lower Ponds at the Winkler Botanical Preserve, Alexandria, Virginia.
- Participated as a consultant on the recording of the shipwreck Indiana, sank in Lake Superior in 1859 with Texas A & M University and the Smithsonian Institution.
- Performed archaeological monitoring of excavations to bury utility lines across historic market

square in Fredericksburg, Virginia, established c.a. 1733. (Harrison & Associates)

- Performed archaeological investigation of the Central Rappahannock Regional Library, Fredericksburg, Virginia. Located in historic Fredericksburg, the property was first owned by Fielding Lewis in 1749.
- Performed field testing and surveying with the Acoustic Subsurface Probe (ASP), a prototype imaging system developed by Applied Sonics Corporation. Work focused on imaging anomalies to assist in locating the Gallega, abandoned by Columbus in 1503 on his fourth voyage in Rio Belen, Panama.
- Co-directed the Phase I archaeological investigation of a 30 acre tract at Ferry Farm, the boyhood home of George Washington, in Stafford County, Virginia. The project was undertaken for Stafford County's Ferry Farm Project. One prehistoric site and a historic site were identified in this survey.
- Co-directed the archaeological examination of a utility corridor for Stafford County's Department of Utilities and the Ferry Farm Project along the east property line of Ferry Farm bordering State Highway 3's easement.
- Field Director for the Phase I archaeological investigation at Haymount Farm, a 1,605 acre tract in Caroline County, Virginia. Seven prehistoric sites, sixteen historic sites, and five multi-component sites for a total of 28 sites have been identified on the property to date.
- Assisted the field supervision on a reconnaissance-level archaeological survey on the Millbank estate in King George County, Virginia for the Society of the Descendants of Emigrant William Strother of King George, Virginia. The purpose of this investigation is to locate and preserve the remains of William Strother's first residence in the New World, dated 1669, and to facilitate this resource's nomination to the National Register of Historic Places.
- Tested prehistoric and historic multi-component site near West Point, Virginia. Conducted Phase I survey for proposed SE Expressway in Chesapeake, Virginia. (College of William and Mary Archaeological Project Center)
- Phase III archaeological mitigation of prehistoric site near Reading, Pennsylvania. Phase II archaeological investigations at the Simpsonville Stone Ruins, and the Heritage Heights site, Howard County, Maryland. (GAI Consultants, Inc.)
- Performed Phase I survey of an 11 mile segment for the proposed S.E. Expressway in the City of Virginia Beach and Chesapeake, Virginia. Phase I survey of proposed 10 mile water pipeline for City of Norfolk, Virginia. (Mid-Atlantic Archaeological Research, Inc.)
- Performed preliminary reconnaissance and subsequent survey for the Gallega, abandoned in 1503 by Columbus on his fourth voyage in Rio Belen, Panama. (Institute of Nautical Archaeology, Texas A&M University - Exploration & Discovery Research Team)
- Conducted Phase II testing of five proposed bridge crossing sites in New York and Gloucester Counties for the York River Bridge Crossing Project. (College of William and Mary Archaeological Project Center)
- Surveyed and performed limited testing of sites on a 700 acre area near Williamsburg, Virginia for the Stonehouse Development Project. (Virginia Archaeological Services)

- Mitigated the C.B. Comstock, a hopper dredge, which burned and sank in 1913 at Surfside, Texas. (Coastal Environments, Inc.)
- Performed archaeological excavation of the "Molasses Reef Wreck," an early 16th century wreck in Turks and Caicos Islands, British West Indies. (Institute of Nautical Archaeology, Texas A&M University - Exploration and Discovery Research Team)
- Excavated armory site in Richmond, Virginia. The site was constructed between 1799 - 1802 and was responsible for the manufacture of small arms. The site was later used as a rolling mill, but then destroyed in 1865 in the Burning of Richmond. (Association for the Preservation of Virginia Antiquities)
- Assisted the Yorktown Shipwreck Archaeological Project in excavation of an 18th century British merchant vessel (44Y088) associated with the conclusive battle of the American Revolutionary War where British forces surrendered to allied French and American forces on October 19, 1781. (Virginia Division of Historic Landmarks)
- Employed in archaeological survey, testing, and excavation of numerous prehistoric and historic sites in central and east Texas, and Louisiana over a two year period. (Espey, Huston, & Associates, Inc.)
- 175 Water Street Project. Excavated a well preserved early 18th century merchant vessel used as cribbing to expand land use into the East River. The ship was located in Manhattan, two blocks inland from the East River. (Soil Systems, Inc.)
- Pedro Bank Survey, Jamaica, British West Indies: survey for shipwrecks on the Pedro Bank at the request of the government with primary concentration on the location of the Spanish treasure galleon, Nuestra de los Carmen or "genosse" sunk in 1733. (Institute of Nautical Archaeology, Texas A&M University)
- Cayman Island Project, Cayman Islands, British West Indies: survey for Shipwrecks in these islands at the request of the government during which 52 marine and three land sites were studied. Sites dated from the late 17th century. (Institute of Nautical Archaeology, Texas A&M University)
- Mombasa Wreck Excavation, Mombasa, Kenya: continuing excavation on the Santo Antonio de Tanna, a 42-gun Portuguese frigate sunk in 1697 off Fort Jesus. (Institute of Nautical Archaeology, Texas A&M University)
- Serce Liman Survey Study, Bodrum, Turkey: study of materials excavated from an 11th century "Glass Wreck" of Serce Liman, Turkey. Funded by a National Geographic Society Grant. (Institute of Nautical Archaeology, Texas A&M University)
- Excavation in Serce Liman, Turkey: archaeological excavation and study of 11th century "Glass Wreck," (National Geographic, June, 1978) 2nd Century B.C. "Hellenistic Wreck," and 3rd century B.C. "Scatter Wreck." (Institute of Nautical Archaeology, Texas A&M University)
- Survey of the Black Cloud, Liberty, Texas: survey of sidewheel steamboat sunk in 1873 in the Trinity River and preparation of the final survey publication. (Texas A&M University)
- Official United States observer for the Thracia Pontica International Symposium in Sozopol, Bulgaria, 1979.

Paula F. Bienenfeld
514 Beall Ave.
Rockville, Maryland 20850
(301) 294-0941

EDUCATION

Ph.D., Anthropology, State University of New York at Binghamton 1986
M.A., Anthropology, State University of New York at Binghamton 1979
B.A., Anthropology, University of Michigan 1973

QUALIFICATIONS

Experienced in academic and commercial endeavors, including all phases of marketing, proposal submissions and project management. Experienced in historical and archival research; Phase I, II, and III field investigations; artifact identification/cataloging and report preparation. Completed Master's Thesis on the topic of development of 18th and 19th century towns in upper New York state. Ph.D. research involved use-wear analysis of stone tools from Neolithic sites in Europe. More recently, these use-wear studies were continued with assemblages from Africa and the American Midwest. For more than a decade, researched the manufacture and use of stone tools and developed microscopic analysis that provides invaluable information on both the past use of the tools and the materials on which they were used.

Eighteen years of field experience reflect extensive survey and historic/prehistoric sites excavation work in Maryland, Virginia, Pennsylvania, Texas, Michigan, New York, Illinois, New England, Europe and the Near East.

EXPERIENCE

KEMRON Environmental Services (formerly WAPORA) **McLean, Virginia**

- **Manager, Department of Archaeological Research:** marketing, developed and maintained client and professional archaeological contacts; proposal writing, packaging and submissions; project management, including budget tracking, hiring, equipment management, field and lab management and report writing, collating and submission. Projects ranged from Phase I surveys to multi-year open-ended contracts with multiple task assignments.
- **Contract Administrator:** Administered multi-year open-ended contract with Maryland State Highway Administration. Projects are Phase II and III terrestrial and underwater studies within Maryland.
- **Project Manager:** Phase III Archaeological Investigations at Footbridge

Rockshelter in Greene County, Pennsylvania. Excavations and analysis of a prehistoric rockshelter found to have been occupied from the Late Archaic through Late Woodland Periods.

- **Project Manager:** Phase I Archaeological Studies, Martin State Airport, Baltimore County, Maryland. Possibility of asbestos from construction fill required testing for asbestos prior to archaeological fieldwork under OSHA regulations.
- **Project Manager:** Phase II Underwater Archaeological Study of Target B, Chester River, Maryland (MD 213 Relocation). In coordination with our sub-contractor, we conducted the magnetometer location work required for Target B, which had been recorded during a previous magnetometer survey. This target was pin-pointed, and its magnetic anomaly configurations were examined to indicate its characteristics and the identity of the cultural material of which it consists. Target B was found to be confined to a small area, with the likelihood that it is a single object of substantial ferrous mass. No further work was recommended.
- **Project Manager:** Phase II Archaeological Investigations at the Golf Center Site, Harford County, Maryland. Work for this project involved plowing the property prior to fieldwork. The investigations involved two stages: first, surface collections of the artifacts, then excavations of shovel tests and larger meter square units. The excavations revealed an extensive multi-component site.
- **Project Manager:** Exhibit Installation at the Benson-Hammond House, an historic 19th century farmhouse at Baltimore-Washington International Airport. This project, conducted for Maryland State Aviation Administration through the Ralph M. Parsons Company, involved the development and installation of an exhibit of archaeological artifacts recovered on BWI property through various excavations. Work involved choosing and installing artifacts, developing the theme and writing the script and labels for the exhibit.
- **Project Manager:** Phase I Archaeological Studies, Arlington County.
Excavations at a proposed neighborhood park revealed Civil War era remains. Site was located near an early Freedman's Village, which was researched as part of this project.
- **Project Manager:** Phase II Archaeological Investigations at Dearbought, Frederick, Maryland/Maryland State Highway Administration. Dr. Bienenfeld was responsible for overseeing the fieldwork, artifact analysis and report writing for this site which included an 18th century farmstead. Her research revealed that German immigrants had resided there.
- **Senior Archaeologist:** Cultural Resource Investigation of Proposed natural

gas pipeline corridor in Pennsylvania/CNG Transmission Company. Dr. Bienenfeld was responsible for coordinating field teams from Kemron's Washington and Ohio offices and for directing all lab activities.

- **Senior Archaeologist:** Archival Research, artifacts analysis and report writing for a Phase I Archaeological Survey for a proposed runway addition at the Baltimore Washington Airport.

**Department of Anthropology, Smithsonian Institution
Washington, D.C.**

- **Visiting Scientist:** Analyst and Lab Director, Powers Phase Project. Analysis of lithic assemblages from two Middle Mississippian sites, 1350 A.D., from southeast Missouri. Developed cataloguing system on dBase III+ for this analysis.
- **Post-Doctoral Fellow:** Department of Anthropology, Smithsonian Institution. Microscopic use-wear analysis of prehistoric stone tools from Botswana Late Stone Age and experimental studies of use-wear polishes. Developed method of replicating use-wear polishes for examination with Scanning Electron Microscope.

Early Work

- **Dissertation Research:** Extensive analysis of five Neolithic assemblages in The Netherlands.
- **Project Member:** Calabria Archaeological Project. Use-wear and morphological studies of obsidian artifacts from early Neolithic sites in Calabria, Italy.
- **Assistant to the State Archaeologist:** State Department of Historic Preservation, Michigan. Completed National Register of Historic Places forms, directed fieldwork at various sites in Michigan.
- **Master's Thesis:** An analysis of the relationship between population growth and changing transportation routes in the Mohawk Valley. A model was developed to predict the relationship between these two variables. Work included archival research at local historical libraries as well as research at the historical archives in Cooperstown, New York.
- **Field School Teaching Assistant:** Directed undergraduate students on the I-88 Project, New York. Excavations of Late Woodland sites.
- **Field Technician:** Clermont Historical Park, Clermont, New York.

- **Field Archaeologist:** Excavation of 19th Century Tavern, Brooklyn, Michigan. Included study of 19th century ceramics found at the site.
- **Field Archaeologist:** Excavation of the Zimmerman Site, a Contact Period Site in Kaskaskia, Illinois.

AFFILIATIONS

Society for American Archaeology
 Anthropological Society of Washington
 Southeastern Archaeology Conference
 Archaeological Society of Maryland
 Archaeological Society of Virginia

PUBLICATIONS AND PRESENTATIONS

"The Gilde Site, a Red Ochre Burial Site in Shiawassee County," Michigan Archaeologist 21:153-160 (1975).

"Using use-wear analysis to examine occupation length at a Dutch Neolithic site," Presented at the Second Conference on Chert Exploitation, Southern Illinois University Center for Archaeological Investigations, Carbondale, Illinois (1984).

Lithic Use-wear Study of the Swifterbant sites, S-51, S-4, and S-2. Swifterbant Contribution 13. Helinium 25:194-211 (1985).

Stone Tool Use at Five Neolithic Sites in The Netherlands: A Lithic Use-wear Analysis. Unpublished Ph.D. Dissertation, Department of Anthropology, State University of New York at Binghamton (1986).

"Stone Tool Use and the Organization of Technology in the Dutch Neolithic." In: Industries Lithiques: Traceologie et Technologie (Valbonne Round Table), edited by Sylvie Beyries. B.A.R. International Series 411, Oxford. Pp. 219-230 (1988).

"Use-wear Analysis of the Gassel Flint Assemblage," contribution to Een Midden-Neolithische Nederzetting Bij Gassel, Gemeente Beers (N.-Br.), by L.B.M. Verhart and L.P. Louwe Kooijmans. In: Oudheidkundige Mededelingen uit het Rijksmuseum van Oudheden te Leiden, Vol. 69:75-117 (1989).

"A Use-Wear Analysis of Microliths from the Late Stone Age Site of Toromoja I." In: Le Silex de sa Genese a L'Outil, Actes du V^o Colloque international sur le Silex, Cahiers du Quaternaire No. 17. Pp.621-628 (1990).

"Using AutoCAD to Map an Archaeological Village Site," The Sourcebook, American Association of Museum Publications (1991).

"The Lithic Assemblage from the Snodgrass Site, a Mississippian Powers Phase Village," paper presented at the Fifty-sixth Annual Meeting of the Society for American Archaeology, New Orleans, Louisiana (1991).

"Lithic Variability at Snodgrass, A Middle Mississippian Site in Southeast Missouri," paper presented at the Forty-eighth Annual Meeting of the Southeastern Archaeological Conference, Jackson, Mississippi (1991).

"Excavations at the Footbridge Rockshelter, Greene County, Pennsylvania," paper presented at the Middle Atlantic Archaeology Conference (1992).

"A Prehistoric Bipolar Lithic Reduction Area in the Mid-Atlantic Region," co-authored with Cynthia Pfanstiehl (in preparation).

TECHNICAL REPORTS

Phase II Testing and Phase III Excavation of Site 29 (18AN664), Russett Center, Anne Arundel County, Maryland. Co-authored with John M. Rutherford and Michael D. Petraglia. Report on File at Engineering-Science, Inc., Washington, D.C. (1989)

Phase II Archaeological Investigations at Russett, Phase Two of Development, Anne Arundel County, and Site 5 (18AN665) and Site 10 (18AN667). Co-authored with Cynthia Pfanstiehl, Eugene Goodman and Michael D. Petraglia. Report on file at Engineering-Science, Inc., Washington, D.C. (1989)

Phase II Archaeological Testing at Mexico Farms, Allegany County, Maryland. Contribution to report authored by John Wingard and Michael D. Petraglia. Report on file at Engineering-Science, Inc., Washington, D.C. (1989).

Archaeological Investigations at the Potomac Interceptor Extension, Loudoun County, Virginia. Co-authored with Michael D. Petraglia, Jesse S. Daugherty, and Justin S. Patton. Report on file at Engineering-Science, Inc., Washington, D.C. (1990).

Report on Phase II Archaeological Evaluations at Dearbought (18FR32). Report on file at Project Planning Division, Maryland State Highway Administration. Co-authored with John Haynes, Jr., W. Andrew Wyatt, Elizabeth Haynes and Keith Russell (1991).

Report on Phase I Archaeological Survey at Baltimore-Washington International Airport Proposed Runway 10R/28L. Co-authored with John Haynes. Report on file at Maryland State Aviation Administration (1991).

Phase I Archaeological Survey at Reston East Park-and-Ride, Fairfax County, Virginia. Co-authored with Christine Hoepfner, Elizabeth Haynes and Andrew Bickford. Report on file at KEMRON Environmental Services, McLean, Virginia (1992).

Phase I Archaeological Survey at Proposed Monroe Street Park-and-Ride Facility, Fairfax County, Virginia. Co-authored with Christine Hoepfner and Carey O'Reilly. Report on file at KEMRON Environmental Services, McLean, Virginia (1992).

Phase I Archaeological Survey at South Oak Street and Southgate Road, Arlington, Virginia. Co-authored with Christine Hoepfner, Elizabeth Haynes and Andrew Bickford. Report on file at KEMRON Environmental Services, McLean, Virginia (1992).

Phase I Archaeological Survey at Martin State Airport, Baltimore County, Maryland. Co-authored with Christine Hoepfner, Elizabeth Haynes and Andrew Bickford. Report on file at KEMRON Environmental Services, McLean, Virginia (1992).

A Phase II Survey of the Golf Center Site (18HA224), Harford County, Maryland. Maryland State Highway Administration Archeological Report No. 58. Co-authored with Christine Hoepfner, Elizabeth Haynes and Andrew Bickford. Report on file at KEMRON Environmental Services, McLean, Virginia (1992).

Preliminary Historic Review of Computer Facility Site, Bureau of the Census, Bowie, Maryland. Co-authored with Cynthia Pfanstiehl and Kimberly Prothro Williams. Report on file at KEMRON Environmental Services, McLean, Virginia (1992).

Christopher Bowen

141 Georgetown Green • Charlottesville • Virginia 22901 • Phone: 804.973.6164

WORK EXPERIENCE

August 1991 Virginia Department of Historic Resources. Waterscreened fill from the Graham-White Site (44RN21) in Salem, Va.

March 1992 Preservation Technologies, Inc. Made computer generated profiles of 30 backhoe trenches from measurements gathered in the field.

May - June 1992 Radford University. Supervised monitoring of irrigation line construction and excavation of a threatened site (44MY25). Job also included artifact cleaning and preparation of field report.

October - November 1992 Preservation Technologies, Inc. Field crew on Phase III excavation of a contact-period site (44PY144). Duties included waterscreening, feature mapping, and burial excavation.

EDUCATION

B.S., Radford University, 1992. Interdisciplinary Studies, with concentrations in anthropology, geology, and geography.

Field School at Radford University, June 1991. Course consisted of Phase I & II excavations, square/feature mapping and drawing, transit set-up, and lab work. Supervised test unit excavation and plan/profile drawing of 44MY104 (6-8 students).

Independent Study, Radford University, Spring 1992. Grain Size Analysis of a Floodplain Adjacent to 44RN21. Study included; collection of samples with hand auger, disaggregation, sieving, and graphical analysis resulting in a profile showing grain size distribution.

REFERENCES

C. Clifford Boyd, Jr.
Department of Sociology and Anthropology
Radford University
Radford, Virginia 24142
(703) 831-5948/(703) 763-2320

Perry Tourtelotte
Preservation Technologies, Inc.
(804) 381-5645

Thomas Klatka
Virginia Department of Historic Resources
Roanoke Regional Preservation Office
Roanoke, Virginia 24031
(703) 857-7585

ALLISON COERPER

Address:

7315 Brookville Rd.
Chevy Chase, Maryland 20815
(301) 652-8635

Education: B.A. in Art History, 1977
The College of Wooster, Wooster, Ohio

Certificate in Landscape Design, 1982
George Washington University, Washington, D.C.

Professional Experience:

- 4/92 - Present Gardener, Painter, Wallpaperer, Self-employed,
Washington, D.C.
- 10/91 - 3/92 Lab Technician, Graphics, Computer, Engineering
Science, Department of Cultural Resources, Washington, D.C.
- 10/89 - 7/90 Field and Lab Technician, Cultural Resources,
Harrison and Associates, Fredericksburg, VA.
- 9/87 - 7/89 Field and Lab Technician, Graphics, Computer,
Cultural Resources, The Maryland Geological Survey,
Baltimore, MD.
- 2/86 - 6/87 Gardener, Breakfast cook, Seasonal Displays,
The Quechee Inn, Quechee, VT.
- 9/85 - 1/86 Landscape Designer and Laborer, Seneca Falls
Greenhouse and Nursery, Reston, VA.
- 1/85 - 7/85 Field Technician, Cultural Resources, Garrow and
Associates, Atlanta, GA.
- 10/84 - 1/85 Field and Lab Technician, Cultural Resources, The
Maryland Geological Survey, Baltimore, MD.
- 6/84 - 10/84 Field and Lab Technician, Graphics, The American
University, Washington, DC.
- 3/84 - 5/84 Field and Lab Technician, Cultural Resources, Louis
Berger and Associates, East Orange, NJ.
- 11/81 - 2/84 Field and Lab Technician, Cultural Resources, Soil
Systems, Inc., Alexandria, VA.
- 9/81 - 11/81 Landscape Laborer, Lancaster Landscapes, Leisure
World, Rockville, MD.

Allison Coerper

- 6/81 - 9/81 Lab Technician, St. Mary's City Commission,
St. Mary's City, MD.
- 4/81 Field and Lab Assistant, Cultural Resources,
Dennis Pogue, Investigator, Notley Hall Project,
St. Mary's County, MD.
- 10/80 - 3/81 Field and Lab Technician, Research, Cultural
Resources, The Maryland Historical Trust, Annapolis, MD.
- 10/79 - 10/80 Assistant Manager, of Stock Room, Howery and
Simon, Washington, DC.
- 5/79 - 9/79 Field and Lab Technician, Cultural Resources,
Illinois Department of Transportation, Springfield, IL.
- 12/78 - 5/79 Reservations Clerk, St. Thomas Sheraton Hotel and
Marina, Charlotte Amalia, St. Thomas, U.S. Virgin Islands.
- 11/77 - 12/78 Carpenter's Helper, Painter, Landscaper, Innovative
Home Design, Washington, DC.
- 6/78 - 8/78 Field School Student, University of New Hampshire,
Durham, New Hampshire.
- 8/77 - 10/77 Field and Lab Technician, Cultural Resources,
Department of Transportation, Great Britain.
- 7/77 Field School Student, Le Vieux St. Maur, St. Maur,
France.

Jeffrey C. Dewhirst
1616 Downey St.
Radford, Va. 24141
(703)639-5787

EDUCATION:

B.S. in Sociology/Anthropology, Radford University, Va.
1987-1991.

WORK EXPERIENCE:

- GAI Consultants- Mitigation of the Cotiga Mound, Adena Burial Mound, Nolan W. Va. July 1991-November 1991.
Work done at this site included the excavation and mapping of features and burials.
- Oregon State Museum of Anthropology- Phase 2 on the Deschutes River, Tumalo, Oregon. February- 1992.
- Larson Anthropological/Archaeological Services- Phase 3 Excavation of a Prehistoric Shell Midden, Seattle, Wa. April- May 1992.
- Archaeological Investigations North West (AINW)- Phase 3 Excavation on several Prehistoric sites in the Willamette Valley, Oregon. North West Gas Pipeline survey. June- July 1992.
- Engineering Science- Excavation of features on a Prehistoric site with Late Archaic, Early and Middle Woodland components.
Site # 36BV292, on the Connoquenessing Creek, Pennsylvania. Sept.28-Oct. 13, 1992.

WORK RELATED COURSES AND EXPERIENCE:

Intro. to Archaeology, Field Archaeology, and Practicum in Archaeology (Field School).
Through Radford University- Phases 1 and 2 along New River and Little River, Radford Va.
Volunteer Archaeology for the Division of Historic Landmarks- Contact Period Salvage Excavation, Graham White site, Salem, Va.
Work done at these sites includes: surveying, surface collection, auger tests, excavation, mapping, and lab work.

OTHER WORK EXPERIENCE:

Camp Counselor, St. Georges Camp, Orkney Springs, Va. Summers 1987-1988.
Assistant Director, St. Georges Camp, Summers 1989-1990.
Planter at Log House Plants, Cottage Grove, Oregon. Temporary, June 1992.
Canvassed for Radford City Directory, Radford Va. R.L. Polk and Company. Temporary, September and October 1992.

VOLUNTEER WORK:

New River Valley Juvenile Detention Home, Christiansburg, Va.
Eight hours a week, fall semester 1990. Work done here provided data for a student ethnography and oral presentation.

REFERENCES:

- Dr. John Fagaen or Joe Reese, AINW, Portland Oregon. (503) 252-5140.
- Dennis Knepper, Engineering Science, Washington, D.C. (703)775-3445.
- Grace Henning, GAI Consultants, 1-800-437-2150.
- Dick Cheatham, Oregon State Museum of Anthropology, (503)346-3031.

ANITA L. DODD**RESUME**

Address: 149 Tackett's Mill Road
Stafford, Virginia 22554

Telephone: 703 752-9339

PROFESSIONAL EXPERIENCE:

1988-1991 (continuing)

**Archaeological laboratory assistant, surveyor, excavator,
and site supervisor.**

With Harrison and Associates (Fredericksburg, Virginia), Virginia Division of Historic Landmarks (Richmond; now Department of Historic Resources), and Hartzog, Lader, Richards and White, Inc. (Arlington; now Richards Associates). All fieldwork and laboratory work listed below was under the direct supervision of James G. Harrison III. The dates given are the overall dates for work on the sites, but work was not continuous on some, and this is noted by the phrase, "with interruptions."

May 1988-April 1991 (with interruptions)

Milan Mill, Fauquier County, Virginia. 19th-century mill. Excavations and laboratory work, first under contract to Hartzog, Lader, Richards and White, Inc., currently directly with Harrison and Associates.

May 1990-August 1990

Millbank, King George County, Virginia. Early 18th-century historic site. Site supervisor, Phase I archaeological investigation by Harrison and Associates.

April 1990-May 1990

Haymont, Caroline County Virginia. Historic and prehistoric sites. Surveyor for pedestrian survey by Harrison and Associates.

May 1988-January 1990 (with interruptions)

Wolf's Mill, Fauquier County, Virginia. Late 18th-century mill. Excavations and laboratory work, first under contract to Hartzog, Lader, Richards and White, Inc.; then directly with Harrison and Associates.

March 1989-September 1989

Jordan's Point, Hopewell, Virginia. Late Woodland prehistoric sites and early-17th-century sites.

Excavator, for Virginia Division of Historic Landmarks.

PRIOR EXPERIENCE:

1977-1988 Part-time cook in family business
Family Pizzeria, Earl's Shopping Center, Falmouth,
Virginia, and Family Pizzeria, Route 17, Stafford
County, Virginia.

VOLUNTEER PROFESSIONAL WORK:

February 1991-April 1991 (continuing)
County of Stafford, Virginia. **Historic Sites Surveyor.**
With staff of Planning Commission.

1990-1991 (continuing)
Fredericksburg Area Chapter, Archaeological Society of
Virginia. Vice President, 1990; President, 1991.

1989-1991 (continuing)
Stafford Historical Society, Inc. (formerly Historic
Falmouth Towne & Stafford County, Inc.). **Newsletter**
Editor, January 1989-January 1991; Museum Chairman,
1989-present.

Fall 1990-March 1991
Jefferson's Poplar Forest, Forest, Virginia. West
Barn. Team member preparing a working set of measured
drawings, prepared by a volunteer group of Mary
Washington College students in historic preservation.

Fall 1989
Historic Charleston Foundation, Inc. **Natural Disaster**
Damage Surveyor, Mary Washington College team assisting
the Historic Charleston Foundation in assessment of
historic district of Charleston, South Carolina,
following Hurricane Hugo. Under the direction of MWC
Professors W. Brown Morton III and Gary Stanton,
September 30-October 5, 1989.

EDUCATION:

Mary Washington College, Fredericksburg, Virginia.
B.L.S. (core in Historic Preservation) expected, May
1993.

JOHN BRADFORD GASKIN
2909 SOUTHVIEW ROAD
ELLICOTT CITY, Maryland 21043
TELEPHONE: (410) 465-7435

OBJECTIVE:

To obtain a position as an Archeological Technician, in either land or maritime archeology, to gain experience in the field prior to my graduate school attendance at East Carolina University.

WORK EXPERIENCE:

3/92 - Present

NORTH AMERICAN EXPLORATION, INC. -Geologist Technician

Responsibilities include surveying tracts of land for specific mineral deposits. These may be either soil or steam bed samples. Prepare area to be tested, collect and catalog samples. Transport samples out of test area by backpack. The proper use of a compass and map are essential. Must be able to read and interpret maps to choose the correct test site. Accurately record field data for proper use in the lab.

4/91 - 3/92

GAI CONSULTANTS, INC. - Archeological Technician

Phase III excavation of an Adena burial mound, located in Mingo county, West Virginia. Responsibilities include excavation of test units, evaluating soil types, and cataloging artifacts. Produce detail profile maps, as well as feature maps. Laboratory work includes washing, cataloging and tabulating artifacts. Excavated cremation burial.

3/90 - 3/91

GREENHORN AND O'MARA, INC. - Cartographer, Revision Specialist

Responsibilities included fine line drafting, negative engraving, type application, peel coat cutting for color separation, and positive and negative film assembly for the production of preliminary and final maps, charts and annotated photography.

1/90 - 3/90

GREENHORN AND O'MARA, INC. - Archeological Technician

Responsibilities included surveying job site for archeological excavation, performing excavations, evaluating soil types, and cataloging artifacts. Additional responsibilities included equipment maintenance and limited laboratory experience.

5/84 - 1/90

Full and part time house painter, carpenter, and carpenter's assistant.

RELATED SKILLS AND QUALIFICATIONS:

- Able to draw accurate and detailed maps and charts
- Completed upper level college courses including Interpretation of Aerial Photographs and Geographical Information Systems
- Exposure to various computer systems relating to the Geographic field
- Knowledgeable in interpretation of maps and analyzing geographical data
- Fast learner, able to apply new techniques to existing responsibilities

EDUCATION:

B.S. Degree, Towson State University, Geography Major, 1989

REFERENCES:

Available upon request.

DENNIS H. GRYDER, JR.
5205 Shires Court
Clinton, MD 20735
(301) 856-3442

SUMMARY: Archaeologist with training in all facets of data recovery, analysis and presentation. Experienced in excavation methods, artifact identification, data analysis and site report preparation. Diligent and serious worker with an intense interest in the field.

EXPERIENCE AND ACCOMPLISHMENTS

Aug. 31-Sep. 14 1992	Crew member for private contractor Kathy Lee Erlandson. Excavation of historic and prehistoric sites in Howard County, Maryland.
July 13-July 17 1992	Crew member for Engineering-Science, Inc.. Excavation of 18th century farmhouse in Antietam National Battlefield Park, Maryland.
May 31- July 5 1992	Archaeology intern at The Hermitage, home of Andrew Jackson, in Nashville, Tennessee.
May 12-May 29 1992	Crew member for Engineering-Science, Inc.. Excavation of prehistoric site in Gainesville, Virginia.
June 1-July 15 1991	Field school in historical archaeology at Annapolis, Maryland. Conducted through the University of Maryland.
Academic Year 1991-1992	Honors senior thesis work on site analysis. Site report preparation and occupation level determination for historic site in Annapolis, Maryland. Involved extensive use of excavation and archival records as well as artifacts.
1985-present	Giant Food pharmacy clerk.

EDUCATION: B.A. in Anthropology with departmental honors. University of Maryland at College Park.

SPECIAL SKILLS: Proficient in WordPerfect 5.1 and Quattro Pro. Experienced in archival research.

REFERENCES:

Prof. Mark Leone University of Maryland 301-405-1423	Prof. William Stuart University of Maryland 301-405-1435
Kathy Lee Erlandson Baltimore, Maryland 410-484-5475	Dr. Larry McKee Hermitage, Nashville 615-889-2941

KATHLEEN HEWLETT
8015 Lake Pleasant Drive
Springfield, Virginia 22153
(703) 455-8079

OBJECTIVE A position in education, research or public communication where I can assume increasing responsibility and develop new skills.

EDUCATION Bachelor of Arts in International Affairs,
Mary Washington College, 1990.

SKILLS Proficient in Word Perfect 5.0 and 5.1. Knowledge of Quattro Pro and Print Shop. Designed and taught a basic Word Perfect 5.1 course for nurse educators. This course greatly improved office efficiency.

Effective oral communication skills with diverse groups. Respond to numerous inquiries from hospital personnel and the public.

Good organizational skills. Prioritize diverse work assignments from 12 people.

Responsible for training of new employee. This includes computer training, all administrative support functions listed below and orientation to ongoing office projects.

Provide comprehensive administrative support.
Register nurses for continuing education courses,
Maintain schedules of classrooms,
Provide audio visual equipment and other teaching aids for health education courses,
Modify office procedures to increase office efficiency,
Receptionist and typing responsibilities.

WORK HISTORY April 1991 to present - Fairfax Hospital,
Department of Nursing Education and Research.

October, 1990 to April, 1991 - Selectemps.

1988, 1989, 1990 (summers) - Temporary Inc.

Summer 1987 - Fairfax County Park Authority

Summers 1985, 1986 - Norrell Agency

March and April 1986 - worked at Partridge Creek
(site # 44AH193), on the James River in Stapleton,
Virginia, while studying anthropology/archeology at
Sweet Briar College.

RESUME

Michael Farley (Mike) Johnson

December 1992

EMPLOYMENT

October 1978 - Present - County Archaeologist (Historian III) for the Environmental and Heritage Resources Branch in the Office of Comprehensive Planning, Fairfax County Government (1978-1985 served as Administrator of the Fairfax County Archaeological Survey). Responsibilities include: provide program policy direction for the County archaeological survey; update and implement the prehistoric archaeological resource section of the County preservation plan and draft amendments to the County Comprehensive Plan; oversee implementation of the County preservation plan and appropriate heritage resource sections of the Comprehensive Plan (including negotiating recommended preservation actions with county staff and federal, state, regional, local, and private developers); conduct and supervise heritage resource surveys, laboratory work, and excavations to fulfill program planning and research requirements; produce and give public lectures, demonstrations, and museum exhibits (10-20 per year), and produce monographs, articles, and technical reports for public and professional audiences; train, supervise, and certify volunteers (7,000 hrs/yr), interns (3-5/yr) and grant employee (1). Supervisor: Bruce Kriviskey (703)237-4881.

1976 - Present - Independent consultant for archaeological resource preservation work. Since 1976 have overseen and participated as crew member, crew chief and field director on approximately 15 archaeological survey, test, and recovery projects. Projects for which I was author or co-author are indicated with an "*" in the Papers and Publications section of this resume. Such projects include the full range of Middle Atlantic prehistoric sites and 18th and 19th Century historic sites.

December 1974 - October 1978 - Planning Specialist with the General War Preparedness Division of the current Federal Emergency Management Administration in Washington, D. C. Responsibilities included: draft and maintain the agency's emergency readiness plan; coordinate the update and maintenance of 23 Federal Preparedness Circulars; oversee the Federal Regional Relocation Area Plan; as Conflict Preparedness Office Budget Officer, coordinate preparation of a 27.1 million dollar annual budget including four divisions and 600 employees; as Division Budget Officer, prepare the annual budget for one division (\$600,000 and 15 employees); and serve as administrative assistant to the Division Chief (personnel and security). Supervisor: W. D. Baird - (202)566-0394.

December 1973 - December 1974 - Management Intern with the General Services Administration of the Federal Government. Responsibilities during various internships included: draft a paper on the application of computers to the formulation of management decision in the Federal Government; review GSA goals and objectives and draft guidelines for the use of management by objectives in GSA; develop a work measurement system for the Office of Personnel; assist on a land use survey of the Beltsville Agricultural Research Center, and review and make recommendations on land use surveys of Federal property. Supervisor: Joel T. Gurstle, Director of Training, GSA Office of Personnel.

August 1968 - November 1973 - Officer in the U. S. Navy achieving the rank of Lieutenant (O-3). Responsibilities included: Communications and Legal Officer on the USS Norton Sound (AVM-1); Operations Officer on the USS Holmes County (LST-836) (Vietnam service); and Assistant Intelligence Officer for the Commander, Amphibious Forces, U. S. Atlantic Fleet (Vice Admiral).

EDUCATION

1982 - 1983 - 12 hours Ph.D. work at The Catholic University, Washington, D. C. (program deferred for personal reasons -- provided on request).

1975 - 1980 - The American University, Washington, D. C. (part-time): MA in Anthropology with a 3.82 grade point average in major. Thesis defended with distinction.

1975 - George Mason University, Fairfax, Virginia: Graduate level course titled Theory of Writing History - 3 graduate credits (B+).

1964 - 1968 - George Mason University, Fairfax, Virginia: BA in History with a 3.5 grade point average in major and 21 hours of political science. Honors and awards included: Deans list - 3 semesters; Who's Who of American College Students 1968; GMU Student of the Year - 1965-1966; President of the Student Government - 1967; Chairman, Student Constitution drafting Committee - 1967; Managing Editor of student newspaper - 1965-1966; Student Government Representative - 1966-1967; 2 varsity letters in basketball (incl. Team Captain); 1 varsity letter in baseball.

1958 - 1964 - Falls Church High School, Falls Church, Virginia: Graduated #10 in class of 275. Honors and awards included: Dupont Scholarship Finalist; American Legion Boys State representative; Editor in Chief of school newspaper; President of National Honor Society Chapter; Treasurer of Student Government; and 3 varsity letters in basketball.

COURSES TAUGHT

1992 (Jan-present) Lectures and practical instruction on archaeological method theory and local context for the Virginia Certification and Training Program.
1990 (Jan-May) 13 lectures 1-2 hrs. each) on archaeological method, theory, and historic context for the Virginia Certification and Training Program.
1988 (Jan-March) 15 lectures (1-2 hrs. each) on archaeological method, theory, and historic context for the Virginia Certification and Training Program.

1987 Fairfax County Archeology/Archeological Society of Virginia Field School (Project Director).

1986 Fairfax County Archeology/Archeological Society of Virginia Field School (Project Director).

Continuing Education courses at Northern Virginia Community College, Annandale, Virginia:

1981 Experimental Archaeology

1981 Prehistoric Artifact Analysis

1980 Prehistoric Laboratory Techniques

1979 Prehistoric Site Excavation

1979 Prehistoric Site Survey

PROFESSIONAL ORGANIZATIONS

Preservation Alliance of Virginia (Trustee 1987-1988)

Society for American Archaeology (Planning Committee member: Anti-Looting Project 1988-1991, and Public Education Committee 1989-1992.

Society for Historical Archeology

Center for the Study of the First Americans

Eastern States Archaeological Federation

Middle Atlantic Archaeological Conference

Council of Virginia Archaeologists (Vice Chairman 1984-1987)

Archaeological Society of Virginia

Archaeological Society of Maryland

Society for Primitive Technology

WORKSHOPS

Co-sponsor: Annual Middle Atlantic Lithic Workshops

1986 Savannah River Phase Exploitation Strategies on Uinta Quartzite, Wythe County, Virginia

1984 Paleo-Indian Biface and Fluting Technologies at the Thunderbird Paleo-Indian Site, Front Royal, Va.

1983 Fox Creek Rhyolite Quarrying Technology from South Mountain, University of Pennsylvania, Philadelphia, Pa.

1982 Savannah River Phase Biface Technologies in Potomac River Quartzites

1981 Susquehanna Phase Biface Technology in Rhyolite

SPECIAL ACHIEVEMENTS

- 1992 Governor's (Va) Environmental Excellence Award presented to Fairfax County Heritage Resources Branch, Office of Comprehensive Planning.
- 1992 A. Heath Onthank Award for outstanding public service to Fairfax County, Virginia (Highest award to county, merit system employee).
- 1990 Professional Archeologist of the Year - Archeological Society of Virginia.
- 1990 Selected by Dr. Ben C. McCary to take over the Virginia Fluted Point Survey.
- 1990 Winner of the competitive, TRW Foundation Manager of Volunteers grant for the Fairfax County Heritage Resources Program (\$60,000 over 4 years).
- 1988 Winner of Outstanding Achievement Award from the Washington Metropolitan Area Chapter of the American Planning Association for the Fairfax County Heritage Resource Management Plan (co-author).

PAPERS AND PUBLICATIONS
(* Consultant Contract)

- *1978 - Map Survey of Possible Prehistoric Sites in Fairfax County Virginia. Fulfillment of contract with the Fairfax County History Commission.
- 1979 - A Prehistoric Archaeological Survey of Mount Vernon Plantation, Virginia. Planning Document.
- *1979 - A Prehistoric Survey of the Herndon Municiple Golf Course. Occasional Paper 1-79, Northern Virginia Chapter of the Archaeological Society of Virginia. (Product of contract with Fairfax County History Commission).
- 1980 - Archaeological Testing of the McQuail Rock Shelter (44FX294). Fairfax County Archaeological Survey, Fairfax, Virginia.
- 1980 - Proto-Algonquian Plants: A Case for the Use of Linguistic Paleontology in Archaeological Research Designs. (Masters Thesis) University Microfilms, Ann Arbor, Michigan. (Defended with distinction).
- 1981 - Ecologically Based Models, Sampling and Archaeological Resource Surveys. Unpublished M. A. paper. Catholic University, Washington, D. C.
- 1981 - A Preliminary Cultural Resource Assessment of Fairfax County Virginia Prehistory. Fairfax County Archaeological Survey, Fairfax, Virginia.
- 1982 - The Eastern Paleo-Indian and Caribou. Unpublished M. A. paper. Catholic University, Washington, D. C.
- 1982 - Phase II Archaeological Investigations of Loftridge. Fairfax County Archaeological Survey, Fairfax, Virginia.
- *1982 - Site Density in the Upland-Interior Fall Zone of Neabsco Creek. Research paper prepared for Anne Flory, Chairman of the Prince William County Historical Commission, Manassas, Virginia.
- 1982 - A Transect Interval Sample of Site 44FX402; Accotink Creek Watershed, Fairfax County, Virginia. Fairfax County Archaeological Survey, Fairfax, Virginia.
- 1983 - The evolution of the Bifurcate hunting system in the Interior Piedmont of Fairfax County, Virginia. In Piedmont Archaeology, Special Publication No. 10, edited by J. Mark Wittkofski and Lyle E. Browning, pp 55-73. Archaeological Society of Virginia, Richmond.
- 1983 - Phase I Archaeological Reconnaissance of the Federal Portion of Fairfax County's Cain Branch Trunk Sewer. Fairfax County Archaeological Survey, Fairfax, Virginia.

- 1983 - Phase I Archaeological Reconnaissance of VEPCO's Ravensworth - Sideburn 230 KV Transmission Line. Fairfax County Archaeological Survey, Fairfax, Virginia.
- 1983 - The Upper Cub Run Complex - Part I: Site 44FX143 - A Research Report. Fairfax County Board of Supervisors, Fairfax, Virginia.
- 1984 - (with Bettie M. Fretz) Transect Interval Sample of the Roundtree Park Site (44FX118): A Lithic Analysis of Discrete Prehistoric Cultural Manifestations in the Interior Piedmont of Fairfax County, Virginia. Fairfax County Archaeological Survey, Fairfax, Virginia.
- 1985 - Fairfax County Archaeology: Prehistoric Artifact Cataloging System. Heritage Resources Branch of the Office of Comprehensive Planning, Fairfax, Virginia. (revised through 1991)
- 1985 - Prehistory of Fairfax County - The Piscataway Point Type in Hunters Branch: Site 44FX266 and Others. Heritage Resources Branch of the Office of Comprehensive Planning, Fairfax, Virginia.
- 1986 - Paleo-Indians: The First Virginians of Fairfax County. In Yearbook: The Historical Society of Fairfax County, Virginia, Vol. 20 (1984-1985), Historical Society of Fairfax County, Fairfax, Virginia.
- 1986 - The Prehistory of Fairfax County: An Overview. Heritage Resources Branch of the Office of Comprehensive Planning, Fairfax, Virginia.
- 1986 - Preliminary (Phase I) Heritage Resource Assessment of the Proposed I-95 Energy/Resources Recovery Facility: Fairfax County Department of Public Works. Heritage Resources Branch of the Office of Comprehensive Planning, Fairfax, Virginia.
- 1987 - Implementing the Fairfax County Heritage Resource Management Plan: One Approach to Conflicting Preservation Goals. Paper presented at the 1987 Society for Historical Archaeology Annual Meeting, Savannah, Georgia.
- 1987 - Phase I Archaeological Resource Assessment of Singleton's Grove - Section 5. Heritage Resources Branch of the Office of Comprehensive Planning.
- 1988 - (with others) Fairfax County Heritage Resource Management Plan. Heritage Resources Branch of the Office of Comprehensive Planning. Fairfax, Virginia (1988 Outstanding Achievement Award from the Washington Metropolitan Area Chapter of the American Planning Association).
- 1988 - Fairfax County 9,000 Years Ago. In Yearbook: The Historical Society of Fairfax County, Virginia, Vol. 21 (1986-1988), edited by Constance K. Ring, pp. 75-84. Historical Society of Fairfax County, Fairfax, Virginia.

- *1988 - A Preliminary Archaeological Reconnaissance of the Fort Belvoir Shoreline, Fairfax County, Virginia. (Personal services contract report with the U. S. Army Corps of Engineers, Fort Belvoir, Virginia).
- *1988 - Searching for the Seventeenth Century on Fort Belvoir: A Preliminary Reconnaissance of the Barnes/Owsley Plantation. (Personal Services Contract Report with the U. S. Army Corps of Engineers, Fort Belvoir, Virginia).
- 1988 - (with David P. Platte) The Upper Cub Run Complex; Part II: Lithic Analysis of the First and Second Controlled Surface Collections from the Platte Site (44FX55). Heritage Resources Section, Office of Comprehensive Planning, Fairfax, Virginia
- 1989 - The Lithic Technology and Material Culture of the First Virginians: an Eastern Clovis Perspective. In Paleoindian Research in Virginia: a Synthesis, Special Publication No. 19, edited by J. Mark Wittkowski and Theodore R. Reinhart, pp. 95-138. Archeological Society of Virginia, Richmond.
- 1991 - Middle and Late Woodland Settlement Systems in the Interior Fall Zone of the Potomac Valley: Not a Live Oyster in Sight. North American Archaeologist 12(1)29-60.
- 1991 - Fifteen Years of Volunteerism in Fairfax County, Virginia: Only a Prelude. (Paper presented at the 1991 Society for American Archeology Annual Meeting, New Orleans.)
- 1991 - (with Joyce E. Pearsall) The Dr. Ben C. McCary Virginia Fluted Point Survey, Nos. 846-867. Quarterly Bulletin of the Archeological Society of Virginia 46:58-69.
- 1991 - (with Joyce E. Pearsall) The Dr. Ben C. McCary Virginia Fluted Point Survey, Nos. 868-890. Quarterly Bulletin of the Archeological Society of Virginia 46:145-162.
- 1991 - Book review of Native American Sites in a Fall Line Transition Study Area by Keith T. Egloff. Journal of Middle Atlantic Archaeology 7:192-193.
- *1991 - (with Lawrence E. Moore) Phase II Testing of the Virginia Oaks Golf Course Site, Prince William County, Virginia. (Consultant contract report for Country Club Associates, Limited Partnership, Centreville, Virginia.)

- *1992 - Phase III Archeological Resource Recovery of the Virginia Oaks Golf Course Site #2 (44PW584) in Prince William County, Virginia.
(Consultant contract report for Country Club Associates, Limited Partnership, Centreville, Virginia.)

- *1992 - Phase III Archeological Resource Recovery of the Virginia Oaks Golf Course Site #3 (44PW585) in Prince William County, Virginia.
(Consultant contract report for Country Club Associates, Limited Partnership, Centreville, Virginia.)

- 1992 - The State of the State: Where is Our Volunteer Policy. Quarterly Bulletin of the Archeological Society of Virginia 47:57-60. (Part of Symposium on future of Virginia Archeology presented at 1991 Annual Meeting of the Archeological Society of Virginia, Roanoke.)

- 1992 - (with Kay McCarron) Phase I Archaeological Resource Survey of Proposed Baseball/Softball Area of Ida Lee Park, Leesburg, Virginia.
(Consultant contract report for Leesburg, Virginia Department of Parks and Recreation.)

- 1976 - Present - Approximately 250 Phase I archaeological surveys and 800 site identification reports (including historic and prehistoric periods).

WENDY L. KIMBALL
302 Camden Drive
Falmouth, Virginia 22405
(703) 371-5897

EDUCATION

Mary Washington College, Fredericksburg, VA
Bachelor of Arts in Historic Preservation, December 1990
Financed 50% of undergraduate education.
Dean's List, 1990.

RESEARCH SKILLS

- Compiled information from legal documents, land tax records and reference materials to submit National Register Nomination.
- Executed title searches of land and commercial sites and private dwellings, for small archaeological firm.
- Excavated and dated artifacts using lab manual of the Colonial Williamsburg Foundation.
- Selected and verified viewsheds for future submissions to county agencies.
- Conducted oral histories.

ORGANIZATIONAL SKILLS

- Developed educational and informational exhibits leading to \$50,000 continuance grant.
- Catalogued and identified historic artifacts for use in business reports.
- Recorded documents and publications for small museum.
- Selected and inventoried antiques for dealer trade shows.
- Instructed volunteers and interns during site excavations.

TECHNICAL SKILLS

- Experienced in Phase I walking surveys.
- Assisted in set-up and arrangement of antiques for photography display in national publications.
- Skilled in the preparation of architectural drawings, including site plans, buildings and mills.
- Mapping of archaeological units and shovel test pits; computation of Universal Transversal Mercator (UTM).
- Working knowledge of WordPerfect 5.1

OVERVIEW OF EXPERIENCE

Morland House, Fredericksburg, Virginia, February 1991 - present
Harrison and Associates, Fredericksburg, Virginia,
June 1989 - February 1991
Made in Virginia Deli, Fredericksburg, Virginia,
August 1989 - September 1990
James Monroe Law Office and Memorial Library,
Fredericksburg, Virginia, December 1987 - June 1988

REFERENCES

Available upon request.

KELLY NORMAN KRITZER
3445 Van Campen Drive
Flint, MI 48507
(313)232-3887

WORK EXPERIENCE:

GAI Consultants, Inc., Monroeville, PA

- nine months experience on an Adena burial mound located in West Virginia.
- employed in all aspects of archaeology; excavation, laboratory analysis, cartography, flotation, photography, and public relations.
- gained skills in burial and cremation excavation and in biological anthropology.
- May 1991 through January 1992.

Mackinac State Historic Parks, Mackinac Island, MI

- three years experience on historic sites such as Fort Michilimackinac and Mill Creek.
- gained skills in excavation and laboratory techniques.
- summers 1988, 1989, and 1990.

Sloan Museum, Flint, MI

- five years experience with exhibit production, cataloging, public relations, and customer service.
- 1985 through 1990.

OTHER EXPERIENCE:

- travelled extensively throughout Egypt during February and March 1992.
- completed a scuba certification program at the University of Michigan, Winter 1991.
- produced an independent study research paper on trade goods and ethnocentrism at Fort Michilimackinac, Winter 1991.
- developed an exhibition on Hopi tradition for the University of Michigan Natural History Museum, Winter 1991.
- served as Undergraduate Anthropology Student Representative to the Faculty, 1990-1991.
- volunteered as research assistant on "Laurentia", the Great Lakes research vessel, September 1990.

EDUCATION:

B.A. in Anthropology/Archaeology, University of Michigan, Ann Arbor, May 4, 1991.

HONORS & SCHOLARSHIPS:

Oxford Citizenship Scholarship recipient, 1989.

- awarded for community service and outstanding citizenship.

- volunteered to teach conversational English to Cambodian refugees living in Nashville, TN, summers 1986-1987.

- organized a Day Camp program for children living in government project housing, summers 1985-1987.

Honors Student Recipient, 1987-1991.

- awarded for academic excellence, especially in the field of anthropology/archaeology.

- developed honors thesis for Dr. Kent Flannery on work completed at Fort Michilimackinac.

MATTHEW CARROLL KRITZER
5587 Mooretown Road
Williamsburg, VA 23188
(804) 564-8541

EDUCATION

Currently enrolled in the Masters of Arts program for Anthropology and Geography at Hunter College, CUNY, New York, NY. Course emphasis is in Archaeology and Remote Sensing. Goal is to combine archaeological methods with technical geography utilizing such skills as aerial photo/image conversion to digital map projection with GIS type database underlays.

- NYU Archeological Field School in the Illinois River Valley, 1990.
- BSIE, The Pennsylvania State University, State College, PA, 1988.
- Attended University of Notre Dame, South Bend, Indiana, 1983-1985.

COURSE EXAMPLES	Aerial Photo Interpretation Anthropology Archaeology	Arch Meso Amer Drafting Egyptian Hist Remote Sensing	Rise of Civilization Remote Sensing Statistics Surveying (Civ Eng Dept)
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COMPUTER SKILLS	Environmental Resources Data Analysis System (ERDAS). Have worked with images (visible and infrared) of the New York Metro area taken by satellite (SPOT1 program, France). Data Processing - Lotus 123, dBase III+, Data Ease, Paradox Word Processing - Wordstar, Word Perfect, Multimate, DW IV		
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RECENT PROFESSIONAL HISTORY

William & Mary Center for Archaeological Research, Williamsburg, VA.
Currently working on various Phase I survey projects in Virginia.

AINW, Portland, OR. Summer 1992. Full mitigation of 13 sites in the Willamette Valley which were to be disturbed by natural gas pipeline construction. Excavated sites which varied from lithic scatters to a prehistoric burial ground underneath midden deposits. Another site dug contained an isolated flex burial as well as a small midden.

Dames & Moore, American Falls, Idaho. May 1992. Survey work along the Snake River for Bureau of Reclamation. Found, recorded, and mapped lithic scatters, rock shelters, possible campsites, and historic mining areas.

GAI Inc., Pittsburgh. Complete excavation of an Adena burial mound at Williamson, WV. May 1991 through Jan 1992. Mostly field work with some lab analysis. Exposed crematorial surfaces and a rock structure encircling the entire mound. Initiated, researched, and performed aerial photography of the mound. Designed a system encompassing a helium filled weather balloon attached to a gimbal/leveling device holding a remotely triggered camera. Color slides and B&W photos produced from this low budget project.

Staten Island, NY. Working with Eugene Boesch (NYU Prof.), performed initial survey before mall construction. Dug numerous STPs, and helped to expose two wells. Have also worked with Eugene in Ramapo, NJ performing secondary shovel tests after the discovery of Mississippian era burials near the Ramapo River which was to be altered by the Army Corps of Engineers.

New York, NY. Laboratory cleaning/analysis at NYU (Prof. Howard Winters). Artifacts were excavated while a graduate student in NYU's field school. Part of graduate work entailed setting up field grids for surface pickups and excavation squares. Also reestablished site datum. Excavated Middle Woodland hearths, post molds, pottery, lithics and bone.

MICHAEL SCOTT LAVENDER

10737 John Turley Place
Fairfax, Virginia 22032
703 • 273 • 3254

EDUCATION:

1984 - 1988

Bachelor of Arts in Anthropology
Southwest Texas State University

PROFESSIONAL SKILLS:

Prefield research and survey strategy
Archeological survey and excavation techniques
Map preparation (site sketch to project location.)
Technical illustration
Field laboratory technics including osteology, ceramic and lithic analysis, field and lab photography.
Burial Removal

PROFESSIONAL FIELD AND LAB EXPERIENCE

1992

Field Technician on the mitigation of a late archaic midden on the Callapoochia river in central Oregon. Duties included the identification and excavation of features associated with living areas. Senior field technician involved in the recording and excavation of 14 human burials. Northwest Gas Pipeline Extension Project.

Crew Chief on the Hoosier National Forest survey, Surveyed 8,000 acres for timber sale in southern Indiana.

Gray & Pape
P.O. Box 32025
Cincinnati, Ohio 45210
Brian West, Supervisor

Senior Field Technician on the mitigation of site 36NM12. A multi-component site on the Delaware river in eastern Pennsylvania.

Dr. Chris Bergman
3-D Environmental
Cincinnati, Ohio

1991

Field Technician on a 12,000 acre timber survey in the Ouchita National Forest in southwest Arkansas.

Ish Williams
New South & Associates
Stone Mountain, Georgia

Field Technician on the mitigation of site LA 66869. A multicomponent site in northern New Mexico.

Field Technician on the mitigation and testing of site LA 66780. A multi-component site with architectural features in northern New Mexico.

Kit Carson Memorial Foundation
Taos, New Mexico 87571

1990

Senior Field Technician on the phase I survey of 280 miles of proposed gas pipeline in central New York.

Senior Field Technician on the phase II testing of 29 archaic and woodland sites in the lower Hudson Valley.

Senior Field Technician on the mitigation of 13 archaic and woodland sites in the Hudson River Valley.

Paul Webb, Principal Investigator
Garrow & Associates, Atlanta, Georgia.

Field Technician on the phase III mitigation of site 9 EB 44. A Mississippian village in north Georgia. Duties included: all on site photographic documentation, site mapping, house excavation, ceramic vessel reconstruction, lithic analysis cataloging, computer data input (D-Base).

1989-90 - Field Technician on phase III mitigation on the site of Abbotts farm, a multi-component site on the Delaware River in Trenton, NJ.

Dr. Michael Stewart, Principal Investigator
Lewis Berger & Associates
East Orange, New Jersey

1989

Field Technician on the phase I survey of 8,000 acres in the Plumas National Forest in Blairsden, California.

Field Technician on the phase II testing of 14 sites in Lycoming county Pennsylvania for transcontinental pipeline.

Research Assistant on a survey in north-central New Mexico. Duties included interviewing local residents as to site locations and then conducting a controlled survey.

Assistant Crew Chief on the phase I survey of 75 miles of proposed pipeline for Transcontinental pipeline company.

Brett Cruise Principal Investigator
Thomas & Associates 124 Shell Avenue
Fort Walton Beach, Florida 32548

Lab Analyst for the Florida State University lab of Anthropology. Duties included ceramic and lithic analysis, cataloging computerized data input.

References

Dr. Boyd Dixon
Applied Research Group
Bishop Museum
1525 Bennice St.
P.O. Box 19000 A Honolulu, HI

Dr. Chris Berman
3-D Environmental Services
781 Neeb Rd.
Cincinnati, Ohio
513-922-8199

Brett Cruise
EMANCO, Inc.
1403 Brittmore Rd.
Houston, TX 77043
713-467-7046

Dr. Michael Stewart
100 River Rd
Upper Black Eddy, PA
215-982-9145

Kimberly Ledbetter
1219 Grove Ave. #12
Radford, VA 24141
Phone: 703-731-4562
[REDACTED] [REDACTED]

In the spring of 1993, I will have earned a bachelor's degree in both history and anthropology. I have also had approximately three years of work experience in archaeology, including field and laboratory work.

August, 1986 - May, 1989 Attended Radford University. Majored in History.

June, 1989 - August 1989 Worked for Virginia Historic Landmarks, in Reedville, VA. The site was a 17th century home. Tasks included digging postholes, mapping, drawing.
Supervisor: Charles Hodges
Full Time \$6.38/hour

August, 1989 - Jan. 1990 Attended classes at Mary Washington College part - time.

Jan. 1990 - Jan. 1991 Worked for Harrison and Associates on several sites:
In Caroline County, VA. Survey of the prehistoric site, Haymount. Tasks included surface collection on several fields, laboratory work such as drawing and cataloging.

In Fauquier County, VA. Excavation of Milan Mill, a 19th century structure. Tasks included excavating 10 foot units, mapping, drawing, and laboratory work, which included washing and cataloging.

Fredericksburg, VA. Excavated a trench and several units at the Rappahannock Regional Library. Tasks included excavation and mostly lab work, washing and cataloging.

Fredericksburg, VA. Conducted lab work on Market Square site, tasks included washing and cataloging.
Supervisors: James Harrison and Robert Adams

Full time Start: \$6.00/hour, end: \$6.25/hour

Jan 1991-
Sept. 1991

Worked at home caring for my daughter, born 3-1-91
Worked part-time teaching gymnastics for Junior
Gym on Wheels, Fredericksburg, VA
Supervisor: Lori Dietz

Sept. 1991
-April 1992

Worked for the Kenmore Association in
Fredericksburg, VA. Excavated several units on
the grounds, including several structures. Tasks
included excavation, mapping, drawing. Laboratory
work included washing, cataloging, drawing maps,
research, and some secretarial work.
Supervisor: Gary Norman
Full time \$5.00/hour

April 1992
-May 1992

Worked for Mary Washington College in
Fredericksburg, VA. Excavation of Market Square
Tasks included excavation, mapping, drawing.
Supervisor: Douglas Sanford
Full time \$9.00/hour

May 1992
-Aug. 1992

Worked part time at Sammy T's restaurant. Stayed
home to take care of my daughter.
Supervisor at Sammy T's: Kathleen Prettyman

Aug. 1992
-present

Attending Radford University with a major in
Anthropology. Work study at Radford University
Library for 10 hours a week.

Belle Elizabeth McQuail

6432 Woodville Drive
Falls Church Virginia, 22044
(703) 533-3143

EDUCATION

- 1984 B.A. Anthropology, George Mason University, Fairfax, Virginia.
- 1984-1987 Graduate Studies in Anthropology, University of Pennsylvania,
Philadelphia, Pennsylvania.
- 1991 Southeast Asian Studies Summer Institute. Thai Language
Studies, Cornell University, Ithaca, New York.

MUSEUM WORK

- 1983 Research Assistant to the Curator of Asian Ethnology, Department
of Anthropology, Smithsonian Institution, Washington, D.C.
- 1984 Museum Technician, Ban Chiang Archeological Project, University
Museum, University of Pennsylvania, Philadelphia, Pennsylvania.
- 1985 Research Assistant to the Assistant Director, University Museum,
University of Pennsylvania, Philadelphia, Pennsylvania.
- 1990-1992 Research Collaborator in the Office of Asian Ethnology,
Department of Anthropology, Smithsonian Institution,
Washington, D.C.

ARCHEOLOGICAL WORK

- 1977 Archeology Field School, Catholic University, Washington, D.C.
- 1978 Volunteer, Loew's Run Archeology Project, American University,
Washington, D.C.
- 1979 Earthwatch Scholarship to excavate with the University of Texas,
Austin, archeological field project in Alma, New Mexico.
- 1980 Field Archeologist, American University Contract Archeology.

June-August, 1980	Field Archeologist, William B. Russell Dam Mitigation, Elbert City, Georgia
March-June, 1981	Field Archeologist, Thunderbird Research Corporation, Front Royal, Virginia.
1982	Volunteer, Fairfax County Archeology Program, Fairfax, Virginia.
June-August, 1984	Field Archeologist, Loudon County Contract Archeology, Leesburg, Virginia
January-April 1986	Field Archeologist, Thailand Archeometallurgy Project, Lopburi, Thailand.
1986-1990	Freelance Archeological Illustrator.

LAWRENCE E. MOORE

4314 Poplar Branch Drive
Chantilly, Virginia 22021
(703) 803-9440 (Home)
(703) 237-4881 (Office)

SKILLS SUMMARY

MANAGEMENT AND ADMINISTRATION

- Presented staff reports to the Fairfax County Board of Supervisors, History Commission, Architectural Review Board and the Fairfax County Planning Commission.
- Co-directed the expansion of the county-wide cultural resources volunteer program. Currently the program has over 100 active participants pursuing research in archaeology, history and architectural history.
- Appointed Research Director and Editor of a western Fairfax County historical study.
- Developed program budgets, budget reports, and other administrative and planning documents.

HISTORIC PRESERVATION

- Created National Register and county historic districts to preserve the character of significant historic sites and structures.
- Analyzed county development trends for impact on potentially significant cultural resources.
- Co-authored the Cultural Resource Management chapter of the Fairfax County Comprehensive Plan.
- Negotiated preservation proffers with development applicants.
- Ensured cultural resource management studies complied with local, state and federal requirements.

RESEARCH

Conducted historical and anthropological research with an emphasis on Indian-White relations. Other research interests include Plains anthropology and history. A list of publications and papers is attached.

EXPERIENCE

Historical Archaeologist/Planner, Heritage Resources Branch, Fairfax County, Virginia, (11/88 - present).

Research Archaeologist, University of North Dakota, Archaeological Resource Center, Belfield, North Dakota, (6/88 - 11/88).

Archaeological and Historical Consultant, Silver Spring, Maryland, (8/87 - 6/88).

General Archaeological experience in Montana, North Dakota, Oregon, Maryland and Virginia, including assignments with the National Park Service and the U. S. Forest Service, (6/80 - 8/87).

EDUCATION

M. A. Anthropology, University of Montana, August 1986.

B. A. Economics, University of California, Irvine, June 1983.

B. A. Comparative Culture, University of California, Irvine, June 1981.

PUBLICATIONS and PAPERS

- 1991a "A Little History of the Doeg," Quarterly Bulletin of the Archaeological Society of Virginia, Vol. 46, No. 2, pp. 77-85.
- 1991b "The Doeg and Their Neighbors," paper presented at the Archaeological Society of Virginia Meeting, Roanoke, Virginia.
- 1990a "Trade and Conflict in the Potomac Valley, ca. 1625-1650," paper presented at the Eastern States Archaeological Federation Conference, Columbus, Ohio.
- 1990b "The Early Prehistory of the Upper Wolf Trap Drainage," paper presented at the Middle Atlantic Archaeological Conference, Ocean City, Maryland.
- 1990c The Little Marsh Creek Site, Mason Neck Wildlife Refuge, Lorton, Virginia. Heritage Resources Branch report submitted to the U. S. Fish and Wildlife Service.
- 1989a "Archaeology and the Dogue," Fairfax Chronicles, Vol. 12, No. 5.
- 1989b The Land About Johnny Moore Creek: An archaeological and historical survey of Union Mills. Heritage Resources Branch report.
- 1989c "Little Marsh Creek: A Preliminary Report," paper presented at the Middle Atlantic Archaeological Conference, Rehobeth Beach, Delaware.
- 1989d "Down in the Uplands," paper presented at the Archaeological Society of Virginia Meeting, Wytheville, Virginia.
- 1986 Patterns Without Rhythm: Social Structure Ambiguity in an Archaeological Field Camp. Masters Thesis, Department of Anthropology, University of Montana, Missoula, Montana.
- 1985 "Attitude Adjustment in an Archaeological Field Camp," paper presented at the Montana Academy of Sciences, Butte, Montana.

JASON D. MOSER

Permanent address
857 Inverrary Ct.
Annapolis, MD 21401
(410) 224-2147

OBJECTIVE: To gain practical knowledge of History and, Archaeology that will supplement my theoretical knowledge.

EDUCATION: University of Maryland Baltimore County (UMBC)
Baltimore, MD 21228
Currently pursuing a Master of Arts degree in the History program at UMBC, expected date of graduation, December 1993.

University of Maryland Baltimore County, (UMBC)
Baltimore, MD 21228
Bachelor of Arts in both History and Ancient Studies:
May 1992.

Coursework

Maryland Archaeology	Aegean Archaeology
Maritime Archaeology	Ancient Economies
Archaeological Photography	Historical Editing
Intermediate B\W photography	
Archaeological Method and Theory	

SKILLS:

- Strong background in Classical Archaeology and in Greek and Roman history
- Technical B\W photo skills with emphasis in Archaeological photography
- Knowledge of Archaeological and Historical methodology
- Basic computer word processing skills
- Excellent writing and research skills
- Able to analyze and interpret data

EXPERIENCE: UMBC Center for Learning through work and Service
Baltimore, MD 21228, Sept. 1992-current.
Student Office Assistant worker
Duties include answering phones, light typing, running errands.

UMBC Ancient Studies Department
Baltimore, MD 21228, Sept. 1992-Current.
P/T slide photographer
Photographed books to supplement slide collection

MD State Highway Administration
Brooklynville, MD, Summer 1992.
Archaeological Internship
Assisted in Phase I and II excavations on several sites in Anne Arundal, Harford, and Howard counties. In addition to field work, I also performed laboratory duties such as cleaning and labeling artifacts. Performed limited role in research and report production.

Jason D. Moser
(410) 224-2147

Earthwatch; Waterstown, MA
Photographer\ Research Team Member,
July-Aug. 1991, Member of a volunteer research team
sent to Santorini, Greece to research volcanology and
archaeology. My responsibilities included
documentation of all aspects of the team's research
using B\W photography, collection of soil samples,
making detailed observations for later numerical
analysis, participation in experimental ground-
Probe-radar project.

UMBC Office of Residential Life; Balt. MD 21228,
Desk Staff Member, Sept. 89-May 90,
Provided twenty-four hour security for students in
Susquehanna Residence Hall, which also included
checking identification and logging in guests.
Other duties were to provide information
and services to UMBC students.

REFERENCES: Dr. Carolyn G. Koehler
Associate Prof. Ancient Studies
427 Fine Arts UMBC, Balt. MD 21228
(410) 455-2979

Michael W. Rinehart
Information Systems Consultant, Center for Learning
Through Work and Service, Adjunct Faculty Member,
Dept. of Information Systems UMBC Baltimore, MD 21228
(410) 455-2493

Chris Barse
Staff Archaeologist, State Highway Administration,
Archaeology Group, Project Planning, Brooklynville, MD
(410) 321-2213

Archaeological Employment Experience

David T. Rubis
2304 Stryker Avenue
Vienna, Virginia 22182
(703) 255-5076

Stonegate Development (44AX166 & 167) Nov 1992-March 1993

Involved in all aspects of the investigation of a 22 acre parcel, located on the western side the of City of Alexandria, from shovel testing to the excavation of 130 units. Two sites were the primary focus of the investigation; a historic domestic site, mid-19th to mid - 20th century, and a prehistoric site with three exceptionally well preserved lithic scatters. Duties included all aspects of fieldwork and laboratory analysis, including photography, research and graphics preparation.

International Archaeological Consultants.

Langert Quarry, (44FX1720), Employed Sept.-November 1991,

Phase III excavation of a prehistoric hornfels reduction site near Cub Run, Fairfax County.

Greenhouse Consultants.

Virginia Oaks Golf Course #2, (44PW584) November 1991

Phase III excavation and recovery of a multi-component site near Gainesville, Virginia.

Independent Consultant.

South River, (18AN811), Jan.-February 1992,

Phase III excavation of a late 18th century house site near Annapolis ,Maryland.

Engineering Sciences.

Ida Lee Park Survey, August 1992.

Phase I shovel testing and pedestrian survey of an approximate 10 acre parcel , Leesburg, Virginia.

In addition, many hundreds of volunteer working hours have been spent working with the Fairfax County Heritage Resources Archaeology Program and participating in the Heritage Resources Archaeology Certification Program.

Maureen E. Siewert

Current Address
1215 Grove Ave., #2
Radford, VA 24141
703 731-0607

Education:

Radford University, Radford, Virginia, Class of 1993
Anthropology major, English minor

West Springfield High School, Springfield, Virginia
June 1989

Work Experience:

May 1992-August 1992

Mount Vernon, Virginia: Employed as assistant crew chief for the 1992 George Mason University field school on George Washington's historic plantation. Excavations conducted included an eighteenth century trash pit, a kitchen well, and nearby slave quarters. In addition to excavating, screening, stratigraphic and artifact analysis, other duties included teaching students how to excavate and analyze stratigraphic layers and identify artifacts. Additional responsibilities included leading discussions on assigned readings, and overseeing lab work and excavation methods.

January 1992

Blue Ridge Parkway, Virginia: Employed as an intern by the Park Service to oversee and conduct a Phase I project along the parkway. The excavation included testing an approximate 100' square area which was targeted for drainage extension. Responsibilities included conducting the excavation, analyzing the artifacts, and submitting a brief report to the Park Service based on the results of the excavation.

July 1991-September 1991

Salem, Virginia: Employed as a field assistant to Tom Klatka, Department of Historic Resources, Roanoke, VA. Main duties included conducting water screening and flotation on samples for a protohistoric site. Additional duties included the analysis of the processed materials.

June 1991

Radford, Virginia: Employed as a field assistant to Dr. Cliff Boyd during the 1991 Radford University archaeology field school. Duties included excavation, screening, stratigraphic and artifact analysis of a combined prehistoric and historic site undergoing Phase II excavation. Other duties included mapping and surveying using a transit, overseeing the excavation of 21 test units, and assisting the lab analysis of 38 test units.

January 1991-present

Radford, Virginia: Employed as lab assistant to Dr. Cliff Boyd of Radford University. Primary duties include washing, sorting, and cataloguing artifacts from both historic and prehistoric sites. Other duties include assisting Dr. Boyd in surveys of archaeological sites, both prehistoric and historic, compiling data for statistical analyses of sites, and data entry of site information.

Papers presented:

Archaeology Society of Virginia, October 1991

Uplands Symposium, March 1992

Radford University Undergraduate Forum, April 1992

Virginia Academy of Science, May 1992

Affiliations:

Virginia Academy of Science

Society of American Archaeology

Pi Kappa Phi

Lambda Alpha

Sociology/Anthropology Club, Radford University

References:

Dr. Cliff Boyd, Radford University, Radford, VA 24141

703 831-5938/831-5615

Tom Klatka, Department of Historic Resources
Tom Klatka,
Roanoke, VA

Dennis Pogue, Mount Vernon Ladies Association

Mount Vernon, Virginia

703 380-2000 ext 326/327

Dr. Steve Lerch, Department of Sociology/Anthropology

Department Chair, Radford University

Radford, VA 24141

703 831-5615

Richard Saunders

Cultural Resource Manager

Blue Ridge Parkway, Virginia

RODERICK H. SIMMONS
6318 Columbia Pike
Falls Church, Virginia 22041
(703)256-7671

OBJECTIVE

To obtain a position with a botanical preserve or a native plant organization.

EXPERIENCE

SPRING GROVE BOTANICAL PRESERVE

Developer and custodian, 1988-present

MILLBROOK RARE NATIVE PLANT & WILDFLOWER NURSERY

Owner and operator, 1988-present

Grow rare and endangered native plants; through correspondence establish the nursery with botanical preserves and native plant nurseries; supervise three employees.

GREEN SPRING LANDSCAPES

Owner and operator, 1983-present

Design gardens and landscapes; estimate costs of projects; select plants and materials; oversee installation; plan maintenance programs; supervise six employees.

EDUCATION

Biology major in George Mason University, 1985-86

Associate of Arts degree, Northern Virginia Community College

Diploma, Bishop O'Connell High School, 1982

TECHNICAL KNOWLEDGE AND SKILL

Extensive knowledge of flora of eastern North America and their specific habitat and soil requirements

Knowledge of propagation techniques and skill in their use

Thorough knowledge of ornamental plants, trees, and turf

Knowledge of fertilizers, herbicides, pesticides, and fungicides

Experience in dealing with clients

Competence in use of IBM-compatible computers and electronic spread sheets

LOETTA M. VANN

114 Green Spring Drive,
Annapolis, Maryland; 21403
(410) 280-2303

October, 1992

EDUCATION

- 1988- East Carolina University, Greenville North Carolina 27858;
Masters Degree in Maritime History and Underwater Research
in progress, working on thesis.
- 1985-8 University of California at Santa Cruz;
B.A. in Anthropology.
- 1983-5 Cabrillo College, Soquel, California;
A.S. in Anthropology.
- 1972-7 De Anza College, Cupertino, California;
no degree, special interest classes.

ANTHROPOLOGICAL/ARCHAEOLOGICAL EXPERIENCE

- 1992 Archeology International; Archaeological Technician;
Supervisor: Robert Adams; Survey and shovel tests.
- National Oceanic and Atmospheric Administration; Internship;
Supervisors: Bruce Terrell and Irve Garrison.
- 1991 Scottish Trust for Underwater Archaeology; Research Internship;
Directors: Nick Dixon and Barrie Andrian;
\$5,000 grant by St. Andrews Society of North Carolina.
- 1990 Sociology and Anthropology Department, East Carolina University; Archaeology
Lab Supervisor, and Teaching Assistant; Professor David Phelps.
- Caesarea Ancient Harbor Excavation Project, Israel; Area Supervisor;
Directors: Avner Raban, Robert Hohlfelder; Robert L. Vann.
- 1989 Tidewater Archaeology Consultants; Crew;
Supervisor: Gordon P. Watts, Jr.
- Archaeology Consultants, Inc.; Crew;
Supervisor: Tom Hargrove.
- History Department at East Carolina University; Teaching Assistant and Grader;
Professor Carl Swanson.
- Department of Historical Resources, State of Wisconsin, and E. C. U.;
Supervisors: David Cooper, and Bradley Rodgers.
- Bermuda International Maritime Museum, and E. C. U.;
Supervisor: Kea Morris, and Gordon Watts.
- 1988 Caesarea Ancient Harbor Excavation Project, Israel;
Supervisors: Avner Raban, Robert Hohlfelder, R. L. Vann, Mike Fitzgerald, Tom Hillard.
- Wilder Ranch State Park, Santa Cruz, California;
Supervisors: Dr. Rob Edwards, and Karen Hildenbrand.

- 1988 Volunteer;
Caesarea Ancient Harbor Excavation Project, Israel;
Supervisors: Avner Raban, Robert Hohlfelder, R. L. Vann, Mike Fitzgerald, Tom Hillard;
Excavation at harbor entrance and on Roman shipwreck. Survey in the north basin.
- Volunteer;
Wilder Ranch State Park, Santa Cruz, California;
Supervisors: Dr. Rob Edwards, and Karen Hildenbrand.
Excavation of prehistoric site, with historic and proto- historic components.
- 1986 U. S. C. S. Independent studies;
Department of State Parks and Recreation;
Supervisors: Dr. Diane Gifford-Gonsalez, Karen Hildenbrand, and Karen Loffler;
Finds registration, shell identification and sort .
- 1985- Volunteer and Honorary Officer;
"Contact" symposium of anthropologist, scientists and science fiction writers;
Director: Professor Jim Funaro;
Administrative, and project support.
- 1985-8 Volunteer;
San Jose State University excavations;
Supervisor: Mark Hylkema;
Excavation of prehistoric sites in Scotts Valley and Bonne Doone.
- 1984-7 Volunteer;
Santa Cruz Archaeological Society emergency salvage excavations;
Supervisors: Dr. Rob Edwards, Dr. Robert Cartier, and Karen Hildenbrand;
Prehistoric sites in Scotts Valley and Monterey, California.

ACTIVITIES

- 1991- Scottish Trust for Underwater Archaeology.
Study tour of archaeological sites in U. K., Turkey, Germany, and France.
- 1990- Study tour of archaeological sites in Israel, and Italy.
- 1988- Nautical Archaeology Society.
- 1988 Study Tour of archaeological sites in Israel, Greece and Turkey.
- 1986-89 Certified U. C. S. C. Research Diver.
- 1986 U.C.S.C. Anthropology Club President.
- 1985 U.C.S.C. Anthropology Club Vice-President.
- 1985 Cabrillo College Anthropology Club Vice-President.
- 1985 Study tour of archaeological sites and anthropological interest in China.
- 1984-89 Member, Santa Cruz Archaeology Society.
- 1981-88 Member, Santa Cruz Chamber of Commerce.
- 1977-84 Member, Santa Cruz and San Jose Board of Realtors.
- 1975- Certified N. A. U. I. Scuba Diver.

REFERENCES

Will be provided upon request.

Robert Lindley Vann
Associate Professor

Current Teaching	History of Architecture, Greek, Roman, Terrestrial and Underwater Archaeology	
Education	Ph.D. Cornell University	1976
	B.S. University of Texas	1968
	American Academy in Rome	1972
	American School of Classical Studies in Athens	1971
Teaching Experience	Associate Professor, Maryland	1983-
	Visiting Instructor, Catholic University	1990
	Adjunct Professor, East Carolina University (Maritime History)	1990-
	Adjunct Professor, Haifa University (Center for Maritime Studies)	1983-
	Assistant Professor, Maryland	1975-1983
Membership	Visiting Professor, Cornell (Summer)	1979-1980
	Archaeological Institute of America	
	Society of Architectural Historians	
Academic and Professional Awards	American Schools of Oriental Research	
	Fulbright Award for Turkey	1991
	Maryland Humanities Grant	1988
	Seagrant Award	1982
	American Research Institute in Turkey	1973
Professional Experiences	Ford Foundation Fellowship	1970-1971
	Director, Survey of Ancient Harbors in Turkey	1991-
	Co-Director, C.A.H.E.P. Caesarea	1981-1990
	Ancient Harbor Excavation Project (Israel)	
	Director of University of Maryland Sigiriya Project (Sri Lanka)	1983-1985
	Principal architect, University of Michigan	1982-1984
	Excavations at Humayma (Jordan)	
	Principal architect, University of Michigan	1976-1979
Public Lectures	Excavations at Carthage (Tunisia)	
	Architect and archaeologist at the Harvard-Cornell Excavations in Sardis (Turkey)	1970-1975
	91 lectures delivered to colleges and universities	
Scholarly Papers	107 lectures delivered to general audiences	
Publications and Research	41 papers read at scholarly meetings	
	Books:	
	<i>The Unexcavated Building of Sardis</i> , British Archaeological Reports, International Series 538 (Oxford, 1989).	
	(ed.), <i>Recent Investigations at Caesarea Maritima (Israel)</i> , Journal of Roman Archaeology, Monograph IV (Ann Arbor, 1992).	
	Articles appearing journals:	
	<i>Classical Journal</i> , <i>Journal of Field Archaeology</i> , <i>Journal of the Society of Architectural Historians</i> , <i>Old World Archaeology Newsletter</i> , <i>California Studies in Classical Antiquity</i> , <i>Biblical Archaeologist</i> , <i>Biblical Archaeology Review</i> , <i>Israel Exploration Quarterly</i> , <i>International Journal of Nautical Archaeology</i> , <i>Archaeological News</i> , <i>Archaeology</i> .	
	Chapters and other contributions appearing in books:	
	<i>City, Town, and Countryside in the Early Byzantine Era</i> , <i>King Herod's Dream: Caesarea on the Sea</i> , <i>Excavations at Carthage</i> , <i>Exploration of Sardis</i> , <i>Festschrift in Honor of Wilhelmina Jashemski</i> , <i>Water for the Future</i> , <i>Naval History</i> , <i>Text-Aided Archaeology</i> , <i>The Harbours of Caesarea Maritima</i> , <i>Archaeology and the Bible</i> , <i>Underwater Archaeology</i> .	

Mary L. Rothwell - Zellmer
815 Sledgehammer Drive
Fredericksburg, Virginia 22405
(703) 373-1688 (work)
(703) 899-6341 (home)

EDUCATION

Currently (1990 - present) pursuing a B.L.S. in Historic Preservation through the Department of Historic Preservation/Center for Historic Preservation at Mary Washington College, Fredericksburg, Virginia. Presently a junior.

In 1985, attended Mountain View Junior College in Dallas, Texas as a part-time Liberal Arts student.

Received GED in 1977 while residing in Dallas, Texas.

EXPERIENCE

Field/Laboratory Technician- Harrison & Associates
Fredericksburg, Virginia
November 1989 - Present

Conducted the archival-documentary research and assisted the field survey for the Phase I archaeological investigation of a 12-acre tract in Spotsylvania County, Virginia for a proposed federally-subsidized elderly housing complex. Co-authored the final report entitled: *The Phase I Archaeological Investigation of the Brittany Elderly and Brittany Congregate Development Project, Spotsylvania County, Virginia.*

Assisting the archival documentary research, field work, and artifact analysis for the archaeological excavations at Milan Mill (44FQ76), an extant circa 1841 gristmill, in northern Fauquier County, Virginia.

Conducted the archival-documentary research for an interpretative trail system for the Falmouth Waterfront Park in Stafford County, Virginia.

Assisted the archival-documentary research and preservation maintenance for the circa 1798 Woolf's Mill site in northern Fauquier County, Virginia.

Assisted the field survey for the reconnaissance-level archaeological survey of the circa 1832 Union Church site in Falmouth (Stafford County), Virginia.

Assisted the archival-documentary research, field survey, artifact processing, and preparation of site forms and measured drawings for the Phase I archaeological investigation at Haymount Farm, a 1,605 acre tract in Caroline County, Virginia. Contributed to the final report entitled: *Preliminary Report on the Archaeological Survey of Haymount Farm, Caroline County, Virginia.* Assisted the archival-documentary research for a reconnaissance-level

archaeological survey on the Millbank estate in King George County, Virginia. Contributed to the final report entitled: *The Reconnaissance-Level Archaeological Survey of Millbank.*

Assisted the field survey, artifact processing, and preparation of measured drawings for the archaeological survey of the grounds of the Central Rappahannock Regional Library in Fredericksburg, Virginia. Contributed to the final report entitled: *An Archaeological Survey at the Central Rappahannock Regional Library, Fredericksburg, Virginia.*

Assisted the field survey, artifact processing, and preparation of measured drawings for the archaeological monitoring of the installation of underground electric utilities in the circa 1733 Market Square in Fredericksburg, Virginia. Contributed to the final report entitled: *Archaeological Monitoring of Excavations for Installing Underground Electrical Lines in Market Square, Fredericksburg, Virginia.*

Assisted the field survey and artifact processing for the Phase I archaeological investigation of a privately-owned, 30-acre tract at Ferry Farm, the boyhood home of George Washington, in Stafford County, Virginia. Conducted archival-documentary research for the archaeological examination of utility corridor at Ferry Farm in Stafford County, Virginia. Contributed to the final report entitled: *Archaeological Survey, Testing, and Monitoring of a Sewer and Water Corridor at Ferry Farm, Stafford County, Virginia.*

Site Technician: Historic Gordonsville, Inc. Germanna, Orange County, Virginia Spring and Summer 1989

Assisted excavations, produced measured drawings, and helped maintain daily site records on the site of the early 18th century home of Lieutenant Governor Alexander Spotswood.

COMMUNITY INVOLVEMENT/PROFESSIONAL ORGANIZATIONS

Fredericksburg Area Chapter of the Archeological Society of Virginia: Member, 1987 - Present.

Served as docent at the Old Stone Warehouse - "The Fredericksburg Area Center for Archaeology" - in Fredericksburg, Virginia.

Site Survey Committee: Currently recording sites in Stafford County.

Received Virginia Department of Historic Resources awards for her accomplishments with this committee in 1989 and 1990.

Editor, 1989-1991: *Archaeology Times* (chapter's monthly newsletter).

PTA: Member.

Mary Washington College Preservation Club: Member, 1990-Present.

RECOMMENDATIONS: Upon request.

APPENDIX F

List of Attachments-Oversized Maps

Resource Management Plan Map
Boring Activities Disturbance and Surface Collection Map
Stonegate I-Prehistoric Site (44AX166)
Stonegate II-Historic Site (44AX167)
Preservation Area Map-C.J. Site (44AX31)

APPENDIX F

[OVERSIZED MAPS ARE NOT INCLUDED HEREIN]

APPENDIX G

Deed of Gift-Artifacts to City of Alexandria



Alexandria Archaeology

105 North Union Street
Alexandria, Virginia 22314
(703) 838-4399



DEED OF GIFT TO THE CITY OF ALEXANDRIA

the Undersigned, hereby irrevocably and unconditionally give, convey and assign to ALEXANDRIA ARCHAEOLOGY, a program of the City of Alexandria, all of my/our right title and interest in and to the following described Object(s).

NUMBER	DESCRIPTION	MEASUREMENTS
--------	-------------	--------------

WITNESS, my/our hand and seal this _____ day of _____,
19____

Signature of Donor (Seal)

Signature of Donor (Seal)

Address

Signature of Witness

The City of Alexandria hereby expresses its gratitude for the generous gift of the Object(s) described above, acceptance and receipt of which is hereby acknowledged.

By: _____

Title of City Official Date

APPENDIX H

Blood Protein Residue Analysis



University
of
Delaware

FACSIMILE COVER SHEET

DATE: 3 12 3 1993

TO: Mr Robert Adams
Rt 1 Box 1171
Hayes, VA 23072

FAX TELEPHONE NUMBER 703 330 2956

FROM: Keith Doms
UDCAR
Newark, DE 19716

TELEPHONE NUMBER: 302 831 6590

NUMBER OF PAGES TRANSMITTING (including cover sheet) 3

CONTACT PERSON FOR FAX: _____

TELEPHONE NUMBER: (302) 831-2802

FAX TELEPHONE NUMBER: (302) 831-4002

collect for 3 pages



University of Delaware

COLLEGE OF ARTS & SCIENCE
DEPARTMENT OF ANTHROPOLOGY
NEWARK, DELAWARE 19716

(302) 451-2802

March 23, 1993

Mr. Robert M. Adams
Rt. 1, Box 1171
Hayes, VA 23072

Dear Mr. Adams,

Enclosed you will find your five projectile points along with the test results.

We conducted two to five tests on each artifact. The number of tests varied depending on size and location of utilized edges. You will note that there are two symbols that designate where the tests were conducted. The solid horseshoe-like lines indicate that the test was conducted on the obverse side while the dotted lines indicate that the test was conducted on the reverse. Most of the tests were negative indicating that no blood is currently present. This does not mean that blood was never on the tool, but that no traces of blood remain on the tool. The point from Unit 1 lv. 4 and Unit 43 Lv. 2 both had one test that proved slightly positive and were retested. Both retests were negative. This indicates that the slight positives were probably aberrations.

If you have any questions, please feel free to call us.

Sincerely yours,

A handwritten signature in cursive script that reads "Keith R. Doms".

Keith R. Doms
Lab Manager



University of Delaware

COLLEGE OF ARTS & SCIENCE
DEPARTMENT OF ANTHROPOLOGY
NEWARK, DELAWARE 19716

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March 23, 1993

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If you have any questions, please feel free to call us.

Sincerely yours,

Keith R. Doms

Keith R. Doms
Lab Manager

Stonegate

44AX SWSD unit 1 Level 4



$T_1 \sim + < -$
 $T_2 -$
 $T_3 -$

Stonegate

44AX 166 Unit 65-2



$T_1 -$
 $T_2 -$
 $T_3 -$

Stonegate

44AX 166 Unit 28 Level 1



$T_1 -$
 $T_2 -$
 $T_3 -$

Stonegate

44AX 166 Unit 43 Level 2



$T_1 -$
 $T_2 -$
 $T_3 \sim + < -$

Stonegate

44AX 166 Unit 6 Level 1

$T_1 -$
 $T_2 -$



APPENDIX I

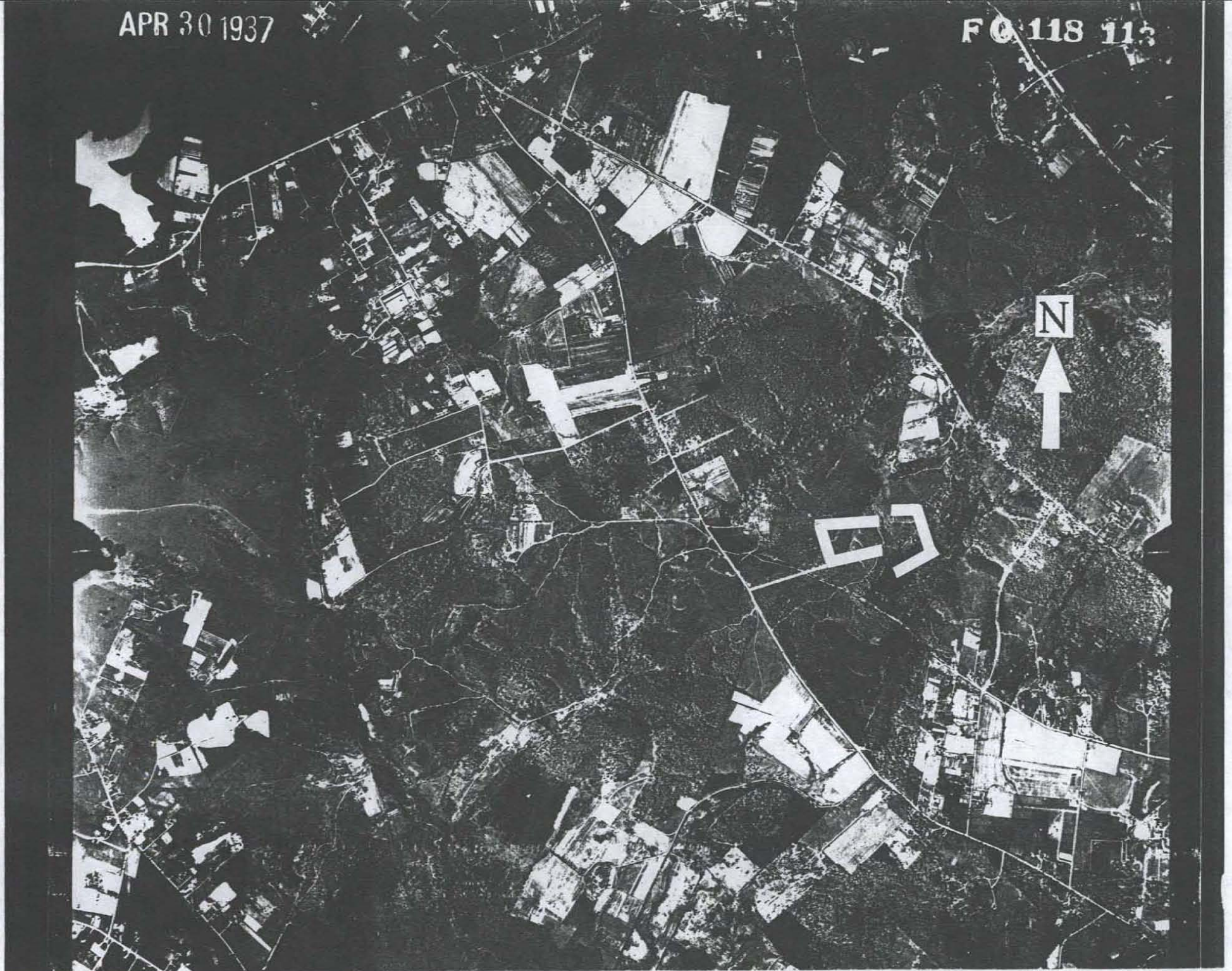
Aerial Photographs

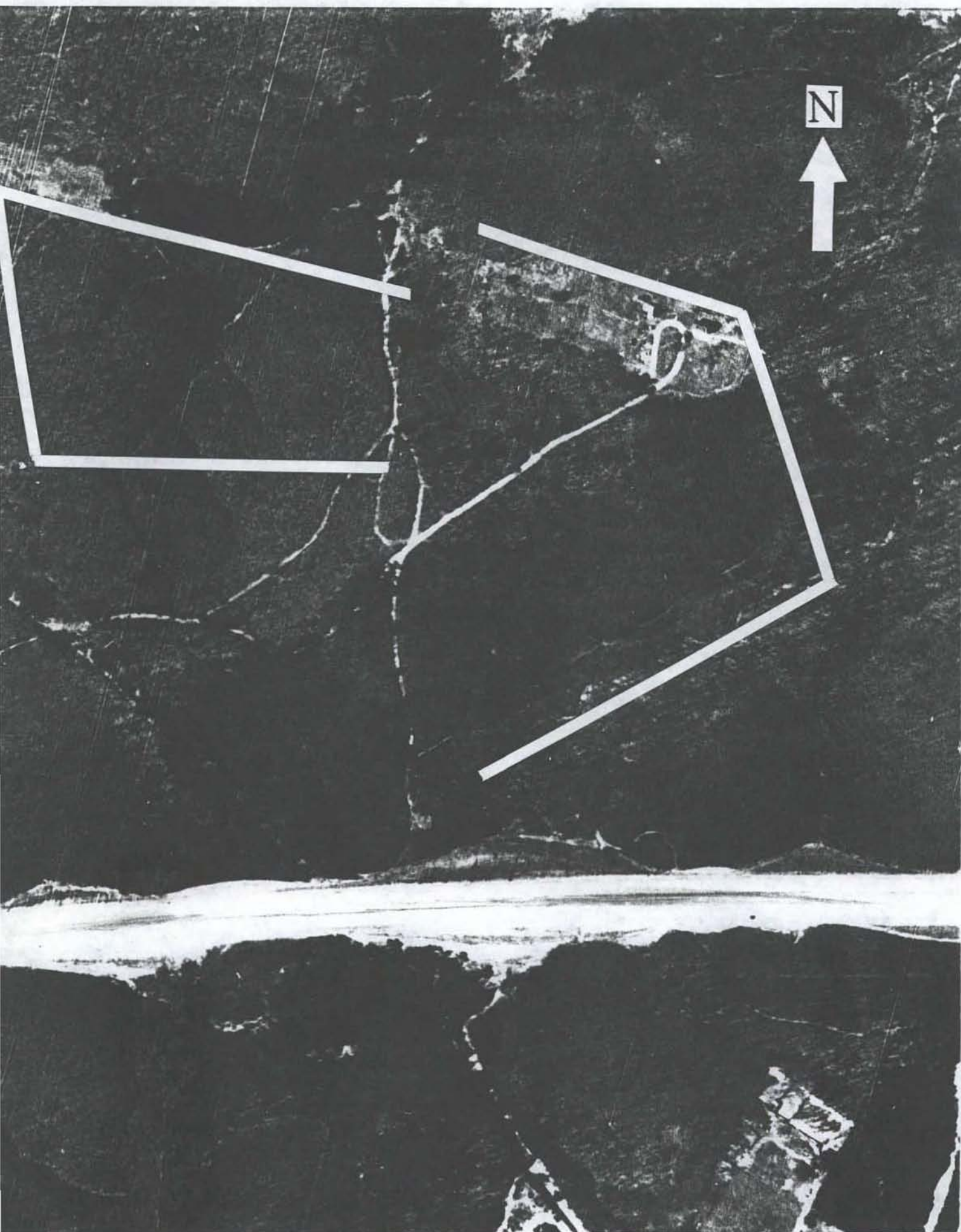
April 1937
1948
January 1960
January 1968
July 1985
June 1991

APR 30 1937

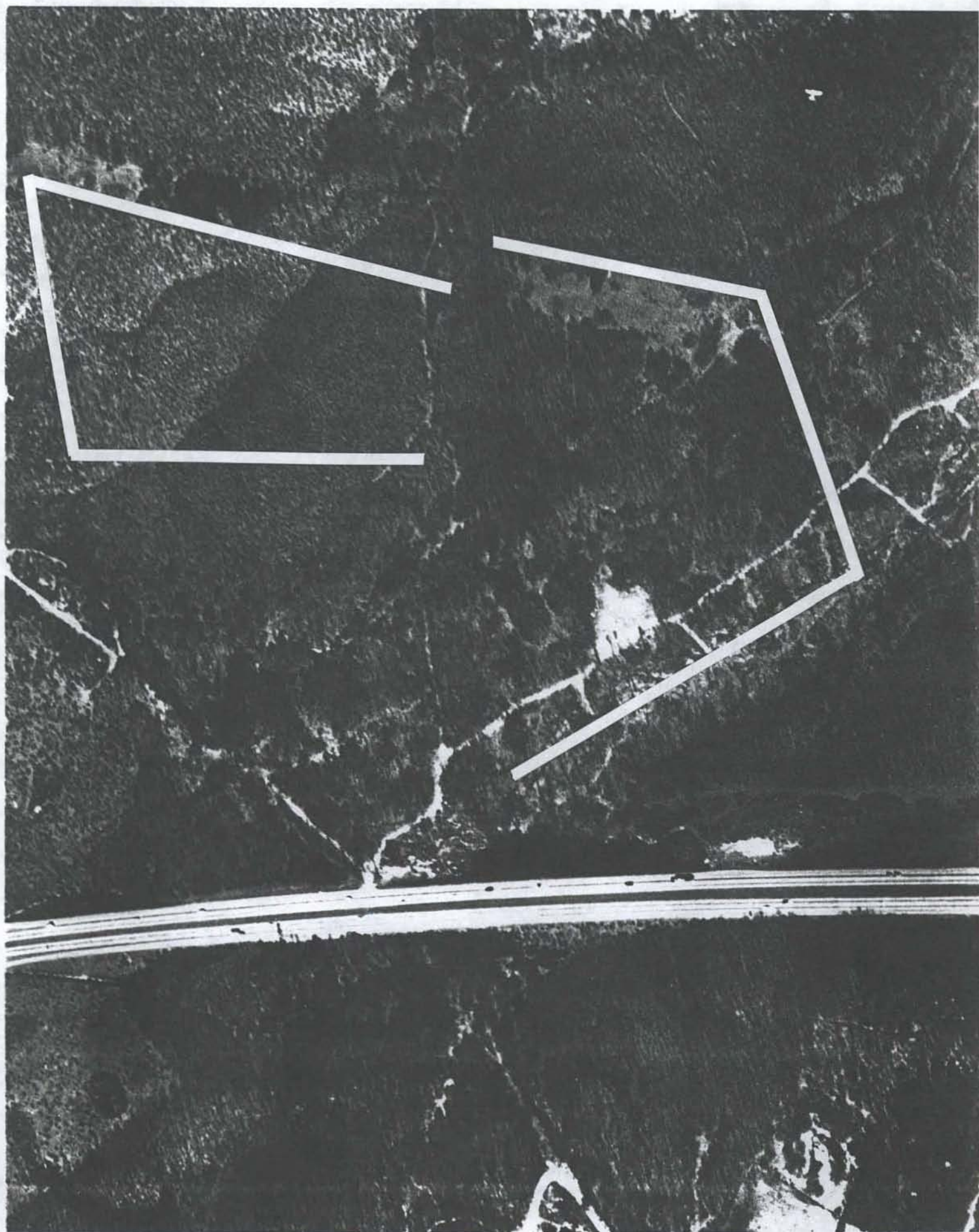
FO 118 113

N

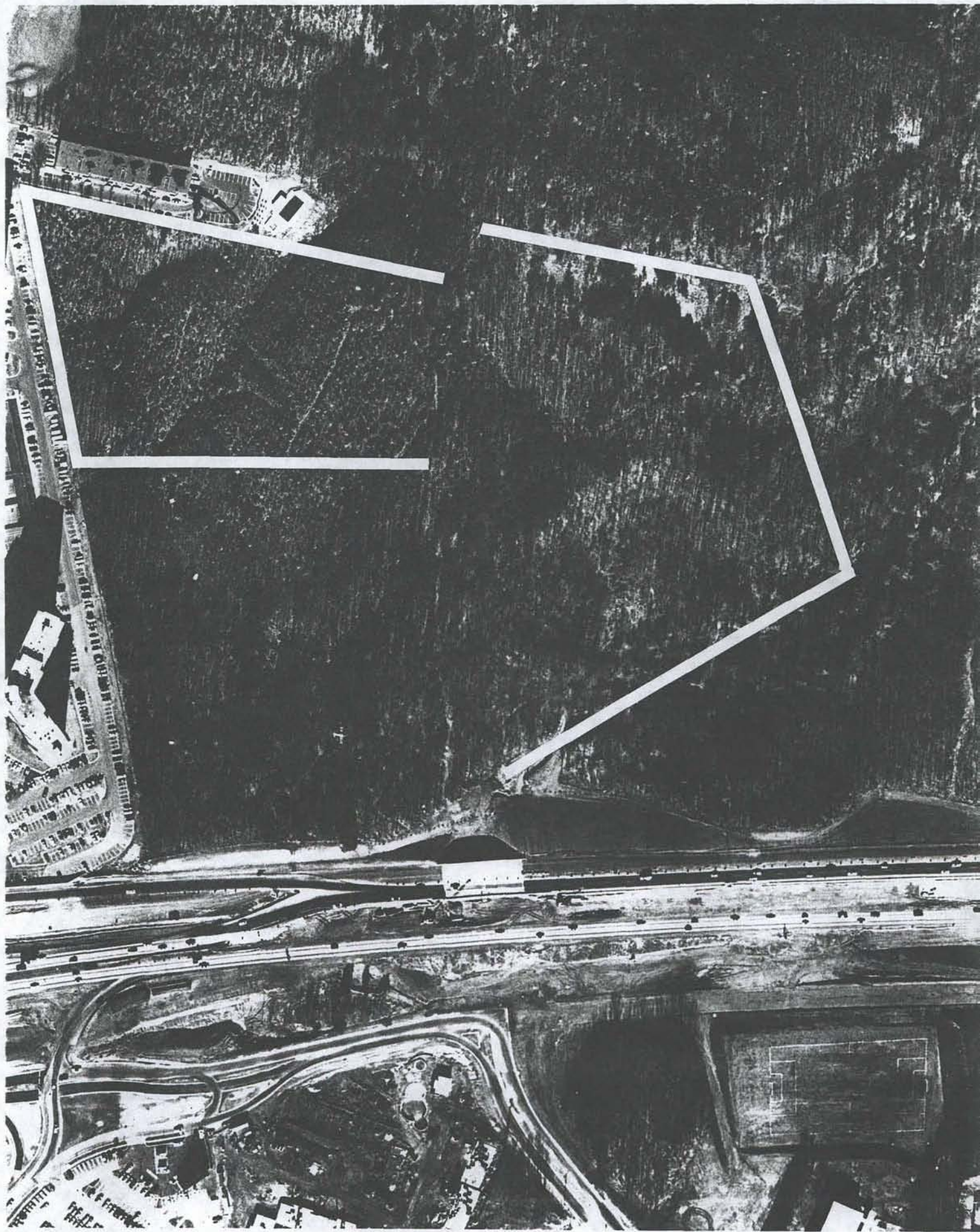




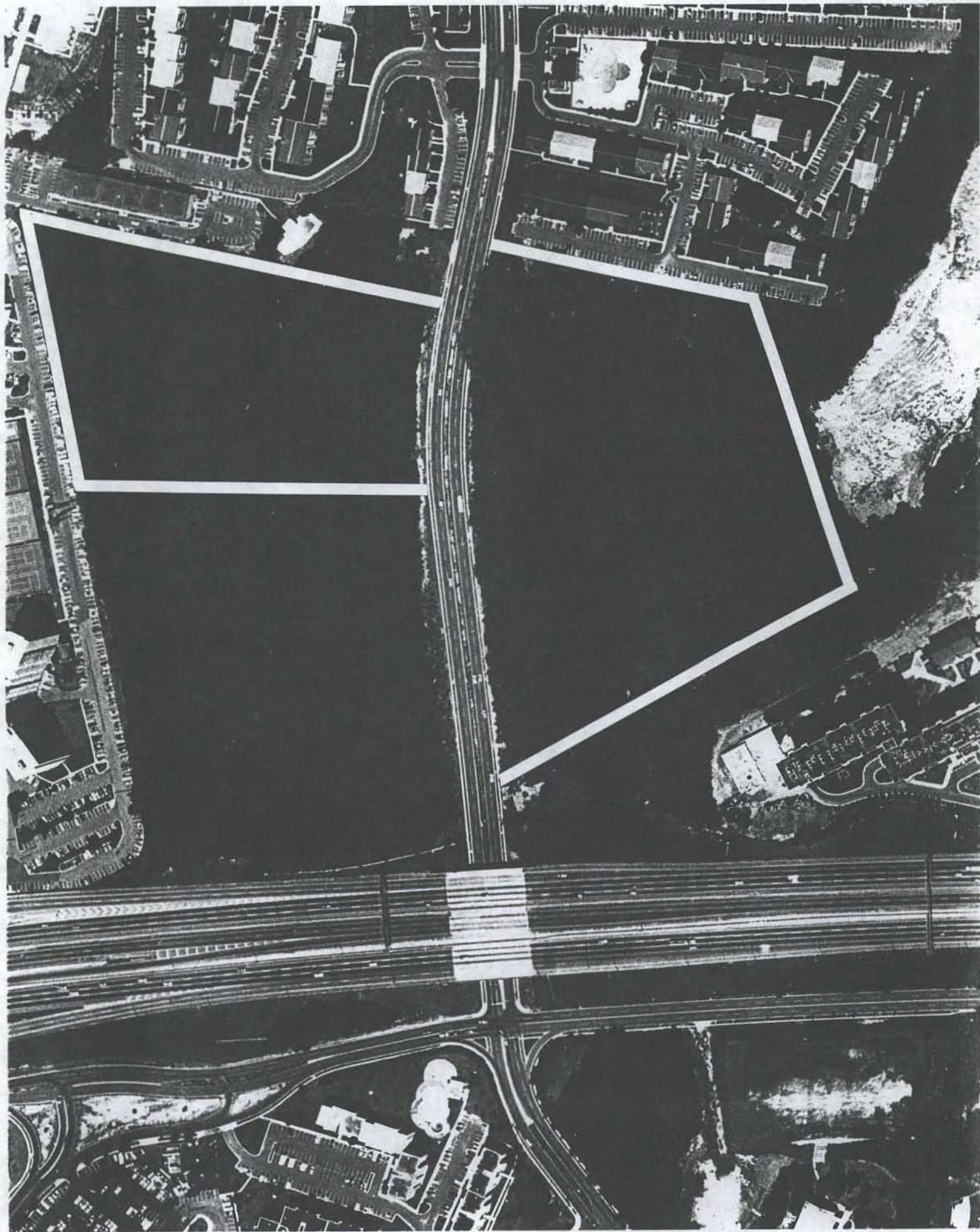
1948



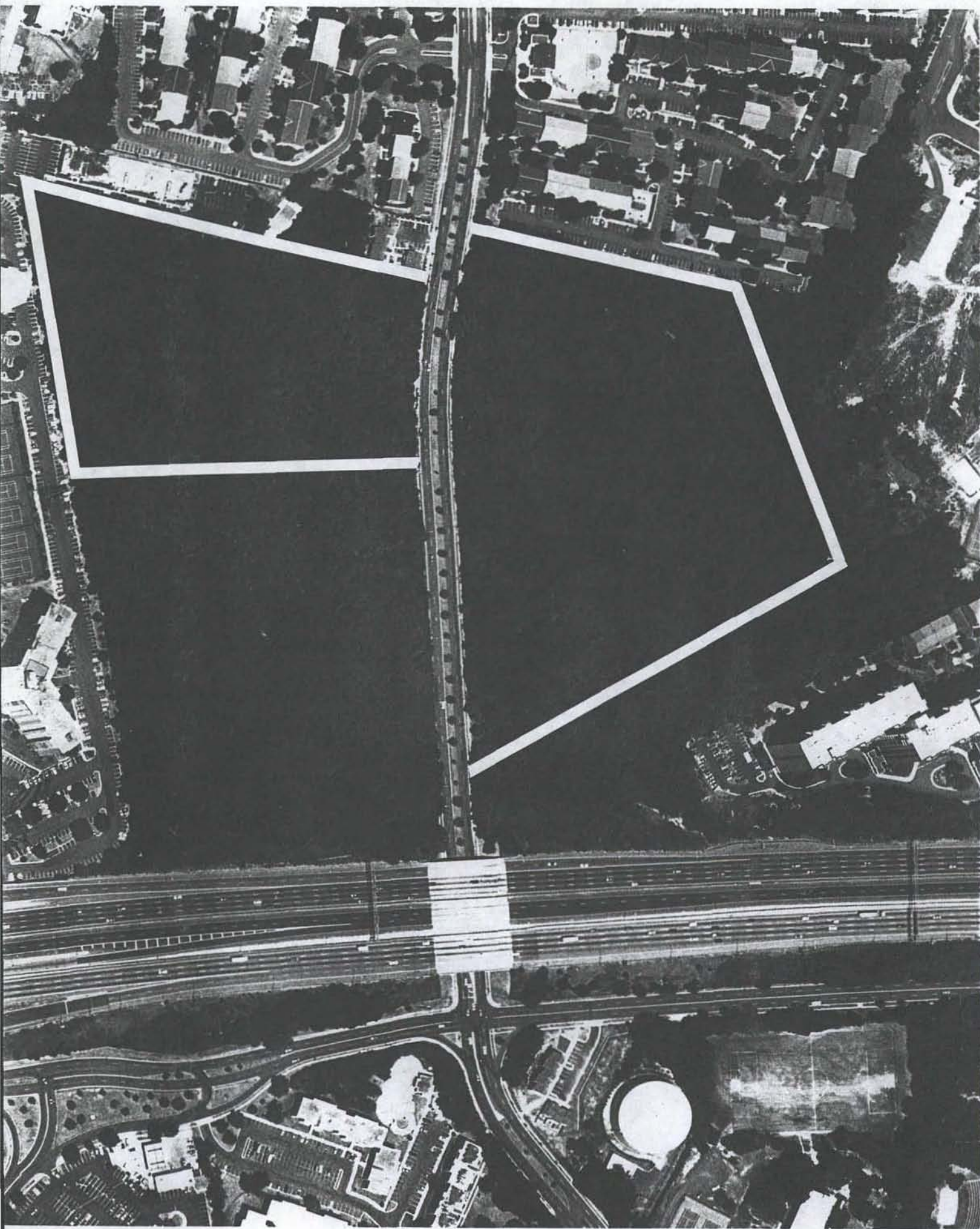
1960



1968



1985



1991

APPENDIX J

Ceramics Analysis Site 44AX31

Mary Ellen Hodges

Native American Ceramics Recovered From Test Units at Site 44AX31

Mary Ellen N. Hodges

A total of 106 ceramic sherds was recovered from test units 1-5 at site 44AX31. With the exception of perhaps one sherd, the ceramics are comparable to Accokeek ware which was originally identified by Stephenson and Ferguson (1963) in collections from the Accokeek site located on the Potomac River in Prince George's County, Maryland. One ceramic type -- Accokeek Cord Marked -- has been defined within the Accokeek series. This ceramic is tempered with coarse to medium fine sand comprising 20-50% of the paste. Less frequently, larger particles, ranging in size up to 10 mm in diameter, of crushed quartz, quartzite, granites, gneisses, and other rocks are also present as temper. Cord impressions on the exterior surfaces of sherds are usually deep. The ceramic was produced in medium to large-sized jars with conical to subconical bases and straight or slightly everted rims (Stephenson and Ferguson 1963:96-100).

Accokeek ceramics are believed to date ca. 900 - 200 B.C. (Egloff and Potter 1982:99; Mouer 1991). At the 522 Bridge site in Warren County, Virginia, four radiocarbon assays on materials associated with the ware yielded an average date of 908 B.C. (Mouer 1991:60). Accokeek ware or comparable ceramics are found within the Potomac River drainage from the lower Shenandoah Valley in Virginia and the Hagerstown Valley of Maryland to the Chesapeake Bay as well as on the southern portion of the Delmarva Peninsula (Custer 1989:249-250; Mouer 1991; Stewart 1982). Comparable ceramics have also been identified within the Piedmont section of the James River drainage (Mouer 1991).

The Accokeek ceramics from site 44AX31 can be separated into four groups defined by similarities in the size, type, or amount of clastic inclusions in the paste (Table 1). The majority of sherds (60.4%) contain a high proportion of inclusions of sand and crushed schist. The latter material is composed primarily of quartz with some mica and an unidentified dull black mineral. The larger particles of crushed schist range up to 5.0 mm in diameter, but are combined in the paste with a high proportion of angular quartz particles and quartz sand about 1.0 mm in diameter. These ceramics are usually red-orange or orange-brown in color, and only cord-marked exterior surfaces were identified among them.

Accokeek ceramics tempered with a moderate amount of quartz sand particles ranging 0.5-1.0 mm in diameter were also common within the collection from 44AX31 (24.5%). These ceramics are usually orange-brown in color. The vast majority of sherds are cord-marked, although one knotted net-marked sherd was tentatively identified. The one rim sherd in the collection belongs in this temper group. (No recognizable basal sherds were

recovered). The rim exhibits a straight profile. The lip is slightly thinned and, like the exterior surface of the sherd, is cord-marked. It is possible that one sherd (Unit 3, Level 2) assigned to this temper group is a much later ceramic than Accokeek. Although the paste of the sherd is indistinguishable from that of others assigned to this category, the exterior surface is marked with much finer cord impressions than is the norm in the collection. The sherd also bears what appears to be the lower edge of a rim fold and may be decorated with a motif executed using a cord-wrapped dowel. These attributes suggest the sherd may date from the Late Woodland period but, because of its small size, identification is uncertain.

Four sherds in the collection are tempered with finely crushed particles, ranging in size up to 1.0 mm in diameter, of schist composed of quartz, mica, and an unidentified black mineral. These sherds are tan to light gray-brown in color. One of the four sherds is cord-marked on the exterior. Surface treatment on the others is obscured by weathering. The paste of three sherds contain inclusions of very fine sand particles not exceeding 0.5 mm in diameter. Each of these sherds is cord-marked and tan in color. The remaining 9 sherds in the collection were not assigned to a temper group as they are quite small and severely weathered.

Examination of the vertical distribution of the Accokeek ceramics in the test units indicated that the majority of sherds were recovered from Level 3 (Table 2). Levels 3 and 4 contained the greatest proportion of sherds in the larger two of the four size classes by which the sherds were categorized (sherds were measured by comparing the specimens against a series of squares graduated in increments of one centimeter on a side) (Table 3). A higher proportion of sherds in the two smaller of the size categories in levels 1 and 2 suggests the two upper levels are relatively more disturbed than lower levels within the test units.

The data in Table 2 show some differences in the vertical distribution of the four temper groups into which the ceramics were categorized. While the majority of sherds tempered with medium to coarse crushed schist and sand and sherds tempered with fine crushed schist were recovered from level 3, sherds tempered with fine to medium sand were recovered in about equal numbers in levels 2 and 3. The three sherds characterized by a fine sandy paste were found only in levels 4 and 5 of the stratigraphic profile. Since the meaning of variation in temper within the collection from 44AX31 or among Accokeek ceramics as a whole is not well understood, it is not known if the differences in vertical distribution among the temper groups are indicative of significant cultural stratification at the site. Indeed, the question of whether variation in temper among Accokeek ceramics is significant in terms of cultural chronology might be a

fruitful line of inquiry to pursue in any future work conducted at the site. Variability in temper may alternatively reflect differences in lithic materials and clay sources available to local groups within their territorial ranges.

Table 4 shows the horizontal distribution of ceramics at the site by test unit. The majority (50.9%) of sherds within the collection as a whole were recovered from test unit 2. This unit also yielded the highest proportion of sherds within each of the four temper groups defined.

Table 1. Ceramic sherd collection from test units 1-5 at 44AX31.

TEMPER GROUP	N
Medium to Coarse Crushed Schist and Sand	
Cord-Marked	31
Undetermined Surface	33
Fine Crushed Schist	
Cord-Marked	1
Undetermined Surface	3
Fine to Medium Sand	
Cord-Marked	17
Knotted Net-Marked	1
Undetermined Surface	8
Fine Sandy Paste	
Cord-Marked	3
Undetermined Temper	9
Total	106

Table 2. Vertical distribution of ceramic sherds in test units 1-5.

LEVEL	M-CCSS		PCS		F-MS		FSP		TOTAL	
	#	%	#	%	#	%	#	%	#	%
1	11	17.2			3	11.5	-		15	14.2
2	6	9.4			9	34.6	-		16	15.1
3	35	54.7	4	100.0	8	30.8	-		52	49.0
4	12	18.8			6	23.1	1	33.3	21	19.8
5							2	66.7	2	1.9
TOTAL	64	100.0	4	100.0	26	100.0	3	100.0	106	100.0

Key: M-CCSS, Medium to Coarse Crushed Schist and Sand
 PCS, Fine Crushed Schist
 F-MS, Fine to Medium Sand
 FSP, Fine Sandy Paste

Table 3. Distribution of ceramic sherds in test units 1-5 by size and level.

SHERD SIZE	LEVEL 1		LEVEL 2		LEVEL 3		LEVEL 4		LEVEL 5	
	#	%	#	%	#	%	#	%	#	%
< 10 MM	1	6.7								
10-20 MM	13	86.7	14	87.5	39	75.0	15	71.4	1	50.0
20-30 MM	1	6.7	2	12.5	7	13.5	6	28.6		
30-40 MM					6	11.5			1	50.0
TOTAL	15	100.1	16	100.0	52	100.0	21	100.0	2	100.0

Table 4. Horizontal distribution of ceramic sherds by test unit.

TEST UNIT	M-CCSS	PCS	F-MS	FSP	UNID	TOTAL
1	8	1	5		2	16
2	32	3	11	3	5	54
3	9		3			12
4	13		2		2	17
5	2		5			7

Key: M-CCSS, Medium to Coarse Crushed Schist and Sand
 PCS, Fine Crushed Schist
 F-MS, Fine to Medium Sand
 FSP, Fine Sandy Paste
 UNID, Undetermined Temper

References

- Custer, Jay F.
1989 Prehistoric Cultures of the Delmarva Peninsula: An Archaeological Study. University of Delaware Press, Newark.
- Egloff, Keith T., and Stephen R. Potter
1982 Indian Ceramics from Coastal Plain Virginia. Archaeology of Eastern North American 10:95-117.
- Mouer, L. Daniel
1991 The Formative Transition in Virginia. In Late Archaic and Early Woodland Research in Virginia: A Synthesis, edited by Theodore R. Reinhart and Mary Ellen N. Hodges, pp. 1-88. Archeological Society of Virginia Special Publication 23.
- Stephenson, Robert L., and Alice L. L. Ferguson
1963 The Accokeek Creek Site: A Middle Atlantic Seaboard Culture Sequence. University of Michigan Museum of Anthropology Anthropological Papers 20.
- Stewart, R. Michael
1982 Prehistoric Ceramics of the Great Valley of Maryland. Archaeology of Eastern North America 10:69-94.

CERAMICS - SITE 44AX31

D-BASE FIELDS (64 RECORDS)

1. PROV	Unit-Level
2.UNIT	
3.LEVEL	
4.NUMBER	Frequency of sherds recovered by each record
5. TEMPER	Codes:1 Undetermined 2 Med. to Coarse Crushed Schist and Sand 3 Fine to Med. Sand 4 Fine Sandy paste 5 Fine Crushed Schist
6.SURFACE	Codes:1 Undetermined Ext. Surface Treatment 2 Cord-Marked 3 Knotted Net-Marked
7.SIZE	Codes:1 < 10 mm x 10 mm 2 10-20 mm 3 20-30 mm 4 30-40 mm

CERAMIC INVENTORY 44AX31

PROVENIENCE	COUNT	TEMPER	SURFACE	SIZE
1-2	1	2	2	3
1-2	1	2	2	2
1-2	2	3	2	2
1-2	1	3	1	2
1-3	1	2	2	4
1-3	2	2	2	2
1-3	2	2	1	2
1-3	1	5	2	3
1-3	2	3	2	2
1-3	2	1	1	2
1-4	1	2	2	3
2-1	2	2	2	2
2-1	3	2	1	2
2-1	1	2	1	1
2-1	1	3	3	2
2-1	1	1	1	2
2-2	1	2	2	2
2-2	1	3	1	3
2-2	1	1	1	2
2-3	3	2	2	4
2-3	1	2	2	3
2-3	5	2	2	2
2-3	8	2	1	2
2-3	3	5	1	3
2-3	2	3	2	2
2-3	1	3	2	4
2-3	1	1	1	2
2-4	2	2	2	3
2-4	4	2	2	2
2-4	2	2	1	2
2-4	3	3	2	3
2-4	1	3	2	2
2-4	2	3	1	2
2-4	2	1	1	2
2-4	1	4	2	2
2-5	1	4	2	4
2-5	1	4	2	2
3-1	1	2	2	2
3-1	3	2	1	2
3-2	1	2	2	2
3-2	1	3	2	2
3-2	1	3	2	2
3-3	1	2	2	2
3-3	2	2	1	2
3-3	1	3	2	2
3-4	1	2	2	2
4-1	1	2	1	2
4-2	1	2	2	2
4-2	1	2	1	2
4-2	1	3	2	2

CERAMIC INVENTORY 44AX31

PROVENIENCE	COUNT	TEMPER	SURFACE	SIZE
-----	-----	-----	-----	-----

4-3	1 2	2	3
4-3	1 2	2	2
4-3	1 2	1	4
4-3	1 2	1	3
4-3	4 2	1	2
4-3	1 3	1	2
4-3	2 1	1	2
4-4	2 2	1	2
5-1	1 3	2	3
5-1	1 3	1	2
5-2	1 3	2	2
5-2	1 3	1	2
5-3	2 2	1	2
5-3	1 3	1	2
	0		

*** Total ***

106

APPENDIX K
Public Summary

Public Summary

Abstract

During a ten month period from September 1992 through July 1993 a 23 acre area has been under archaeological investigation in the western part of the City of Alexandria. The Stonegate development, which is located along Braddock Road is the future site of 505 townhomes being developed by Eakin/Youngentob Associates, Inc.(Figure 1) This parcel of land represents one of the last large properties to be developed in the City.

Several archaeological sites were located on the property before construction. These sites include a historic site with the remains of three structures and an associated pig feeding area. One of these structures was identified as the 19th-early 20th century home of the Dove family. The other two sites and the pig feeding area date to the 1940's.

Also located on the property, there was a Late Archaic (3,000-1,200 B.C.) prehistoric site. The site was found to be three separate areas where projectile points had been manufactured in the Late Archaic Period.

Along the southern boundary of the property, investigations along the floodplain of the creek indicated that prehistoric occupation had occurred along the stream periodically over many thousands of years. A site that had been located along the creek in 1979 was further investigated and revealed that a small group of individuals had occupied the area extensively during a period from 900 B.C.-200 A.D. Artifacts attributed to this Early Woodland Period, including projectile points and numerous pottery sherds, were recovered from the site (Figure 2).

The earliest artifactual evidence discovered suggests that hunters visiting the property in search of game approximately 7,500 years ago and lost two projectile points.

The following summary outlines the research that was conducted, briefly discusses the methods that were used, and presents an interpretation of the cultural activities that occurred on the property from the information gained during the investigation. The interpretation is presented in a chronological sequence from the geologic formation of the area to the present day.

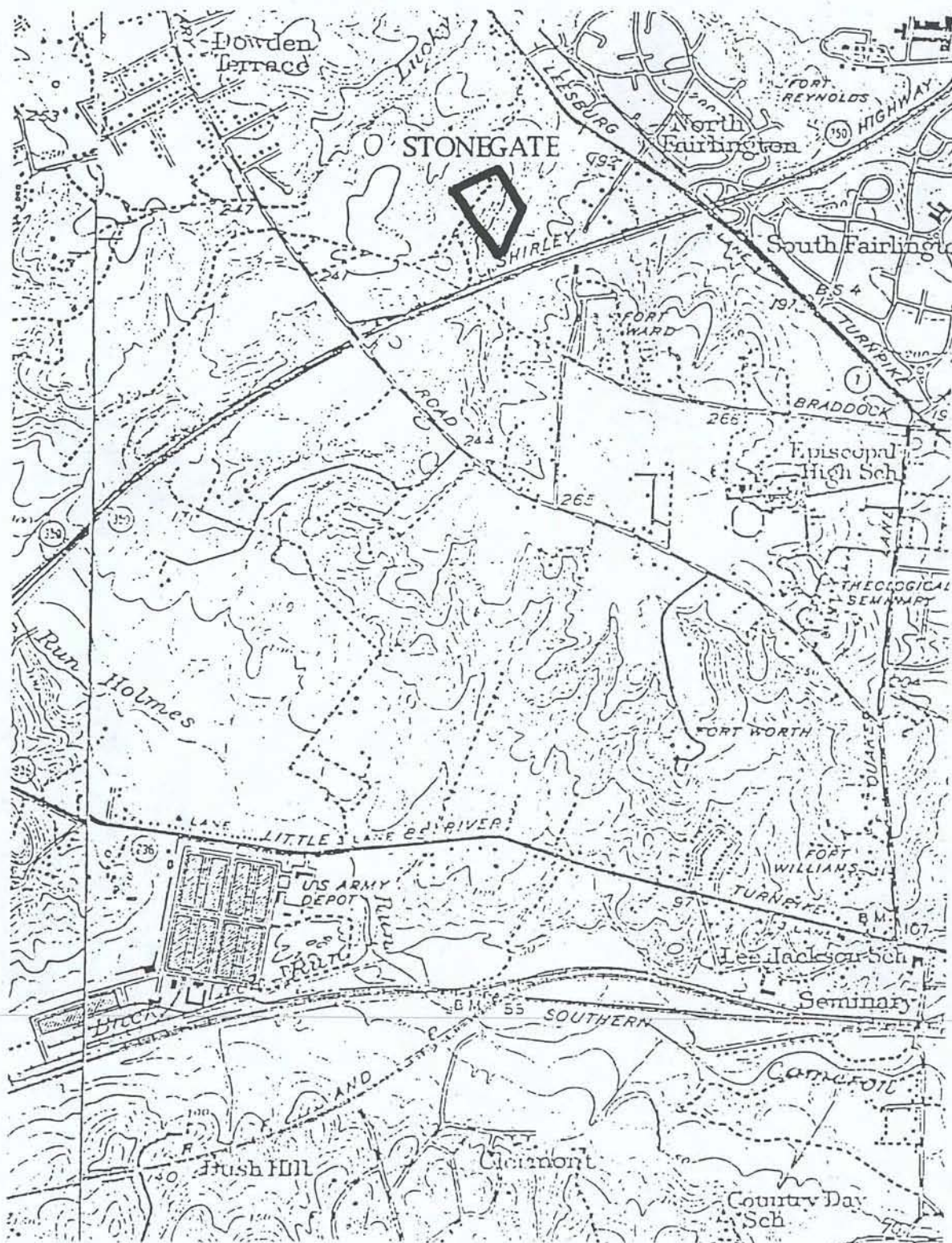


Figure 1 Annandale quadrangle (U.S.G.S. 1951).

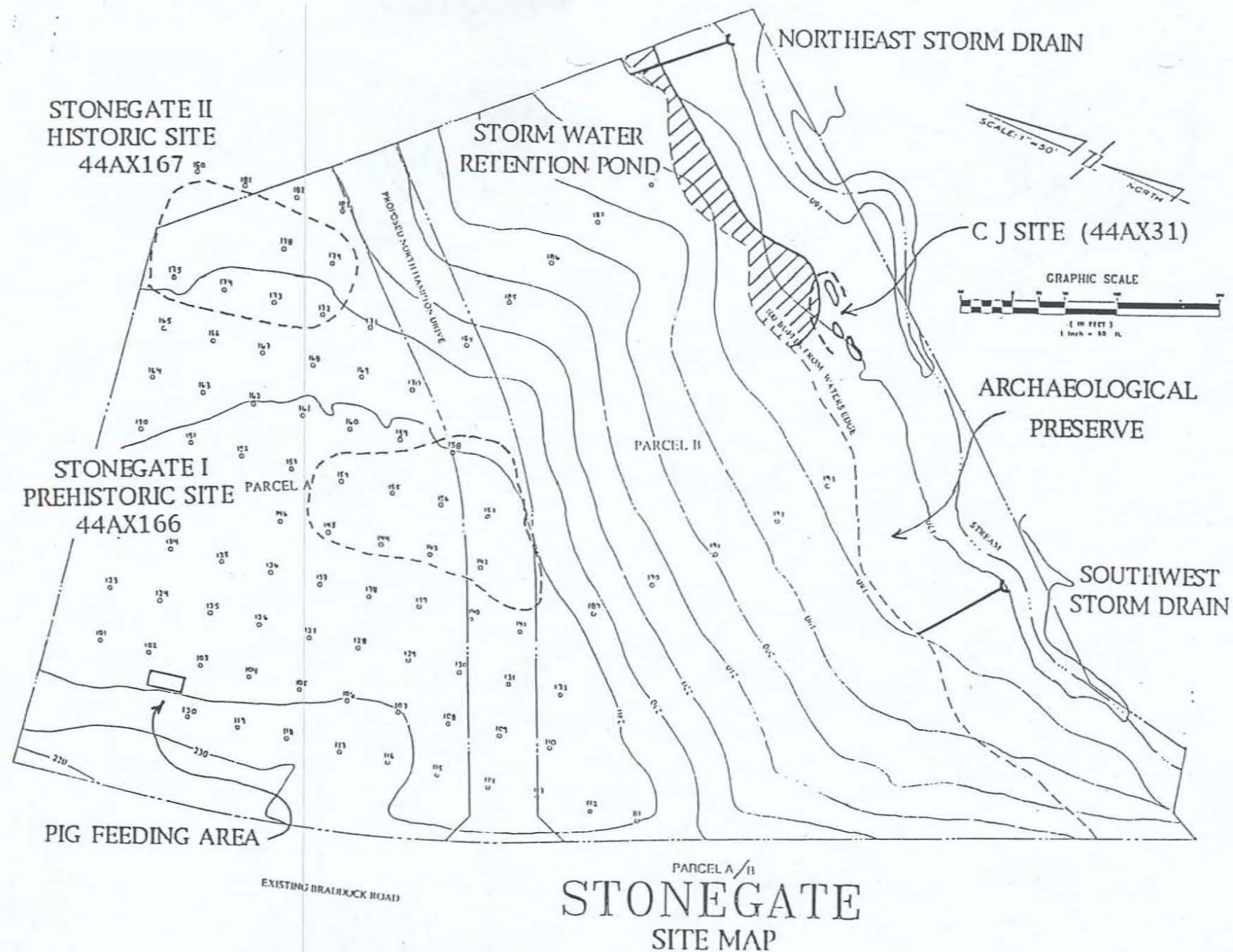


Figure 2 Stonegate map showing archaeological sites and areas of investigation.

History and Results

About 15,000 years ago as the glaciers from the last ice age began to melt, the ancient Potomac River was a huge and vast waterway. The river carried incredible amounts of melt water from the glaciers to the ocean along with enormous amounts of sand and gravel. The area where the City of Alexandria is today was far different, in many ways, during this time. The sea level of the ocean is estimated to have been three hundred feet lower than it is today and the east coast would have been 50-75 miles farther to the east. The overall temperatures during this time at the end of the ice age were warming slowly. The climate in the area was much colder than the Washington Metro area today and more like that of Canada. Not only was it colder but the vegetation in the area was very different, primarily jackpine and spruce trees. The animal life differed as well; moose, mastodon, elk, bison and even large bear roamed the area.

Near the mouth of the Potomac River deposits of gravel were formed as the rivers course meandered from side to side over thousands of years. As the glaciers melted away, the size of the river dwindled to the size we know today and the levels of the ocean rose to the current levels by about 3,000 B.C. forming the Chesapeake Bay. The Stonegate development sits on the gravel and sand terraces that were left behind as the Potomac River receded.

The first Virginians are dated to around 9,500 B.C. The archaeological traces of these first people are extremely rare for several reasons. First, most of their best areas for habitation have been inundated by the rise in sea level and second that the population of these people was fairly small. From this earliest appearance of humans in Virginia, the climate, and subsequently the vegetation and animal life varied over the thousands of years. By about 1,000 B.C. the climate and animal population that we have today was established.

The early inhabitants of Virginia lived as hunters and gatherers subsisting off the land with small changes in their culture over many hundreds and thousands of years. In general, the populations increased over the years, and the cultures became more complex. While the earliest hunter-gatherers were thought to have lived in family groups there is a progression over time to larger bands of individuals. Small hamlets were established and eventually villages were built where hundreds of people lived.

The original owner of the property was William Henry Terrett a citizen of prominence who profited from the original land grants in the mid 18th century. His descendants continued to maintain and expand land holdings with 1,172 acres being acquired by the mid-1800's. They were engaged in farming activities and maintained sheep, pigs and cattle and raised crops of Indian corn, wheat and rye during the 19th century. To tend to the agricultural and domestic duties, the Terretts owned as many as 32 slaves, although little information has been found to determine which slaves were involved in what activities. The Terrett family wealth began to dilute with the death of the patriarch George Hunter Terrett in 1843, when his land and slave holding were divided among his 12 heirs.

Findings

The historic site that was investigated was owned by the Terrett family during its occupation from circa 1800-1870. It is unclear from the historic research and the archaeological evidence whether the site was occupied by a tenant or a family of slaves owned by the Terretts. The location of the home approximately 3/4 of a mile from the Terrett dwelling house suggests, if these were slaves, they lived fairly independently from the direct supervision of their owners.

The results of the excavation yielded a full assemblage of artifacts including ceramics, bottle and window glass, nails and personal items. A close examination of the artifacts and their distribution patterns shows a number of cultural activities and patterns that has helped to interpret the activities that occurred at the site.

The excavation found that the nails that composed the pattern that helped define the site area were of two distinct types; a roseheaded spatula-tipped wrought nail, made before 1815 and machine cut nails that began manufacture in the 19th century (Figure 3). The distribution pattern of the two types of nails indicated that two separate structures were built perhaps thirty or more years apart.

The excavation revealed only a few features that could be defined. They included a soil discoloration in the approximate outline of the structure, a possible storage pit, the drip line from one side of the structure and a line of stones that may have been placed under one wall of the structure to prevent animals from crawling under the structure (Figure 4). Two other architectural features were noted; a group of cobbles that formed the base of a chimney

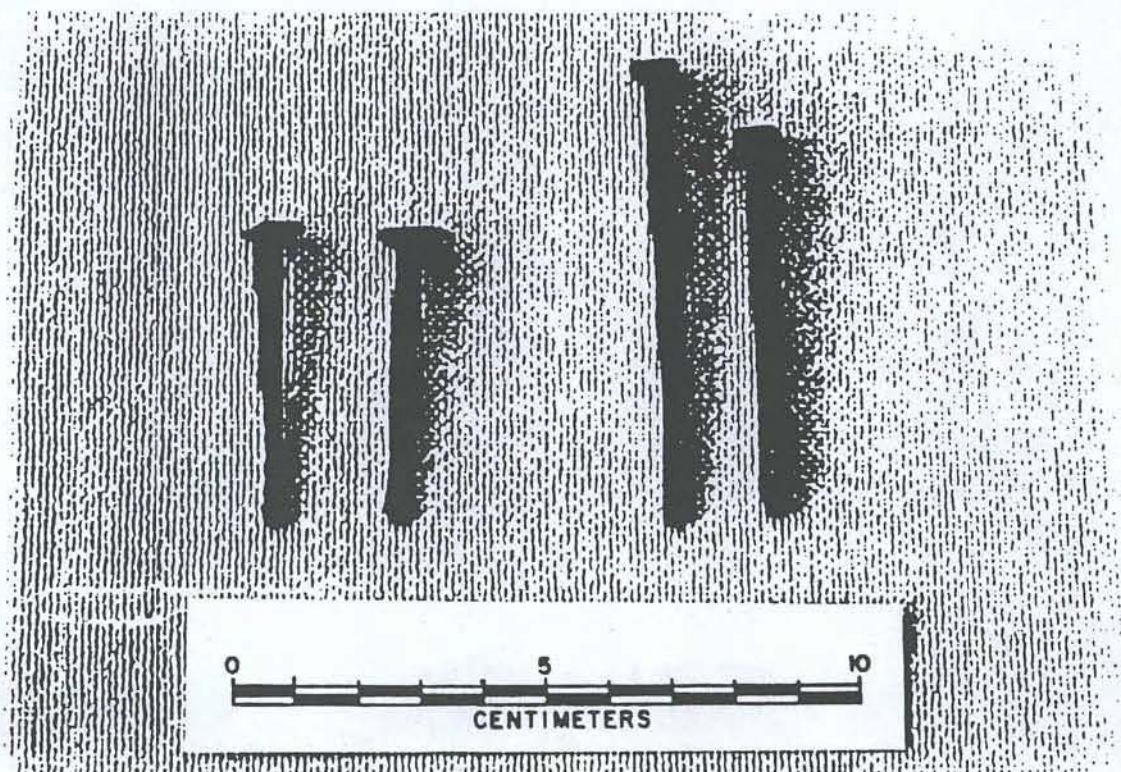


Figure 3 Rosehead spatular tipped nails on left, cut nails on right.

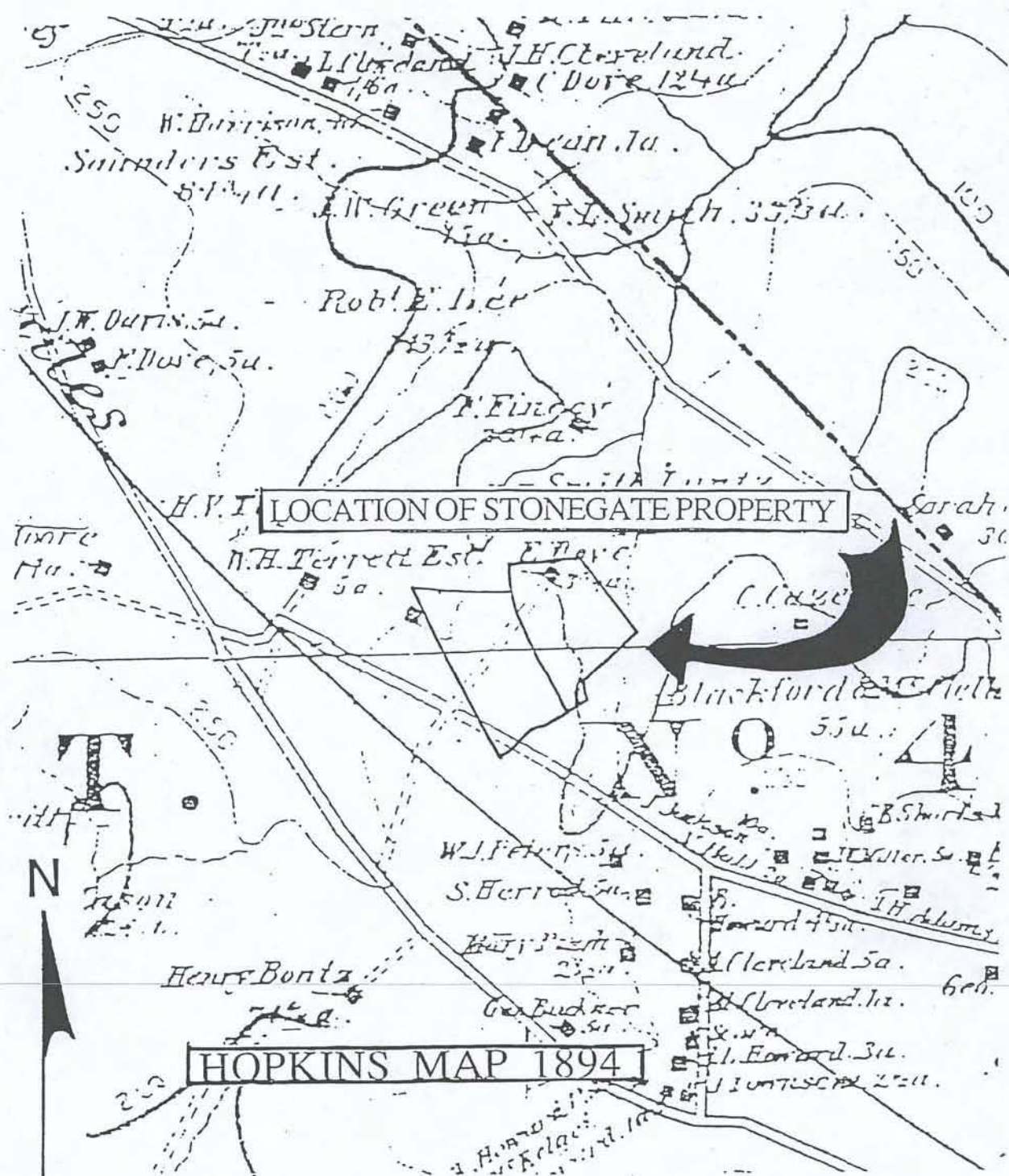


Figure 3 1894 map showing the location of the "Edward Dove" house and the boundaries of the Stonegate property.

Methodology

The procedures and the methods to locate the cultural remains at Stonegate followed a custom designed plan for the archaeology. The investigation of the property is required under city ordinance and is administered by Alexandria Archaeology to help understand and in some cases preserve the City of Alexandria's unique history. The methods used in the archaeological survey are different for each piece of property depending on the physical setting, type of vegetation, historic background and a number of other factors. It is the goal of the consulting archaeologist in each case to provide a thorough and precise survey and to accomplish it with the smallest impact to the developer. Alexandria Archaeology acts as partner with the developer and the consultant to oversee the work and to insure that the thousands of years of the City's history is properly recorded.

In September 1992, the first of several plans for survey and excavating resources on the property was submitted, reviewed, modified and accepted before fieldwork began. A review of the historic records and a walkover of the property revealed the remains of a historic site. A review of the physical setting of the property and records of the City and State showed that one prehistoric site had been located in 1979 in the floodplain of the creek. From the location and physical setting of this site it was suspected that other prehistoric sites might be found on the property as well.

To systematically and thoroughly cover the area a grid pattern of shovel tests were excavated every 50 feet over all three of the parcels (A,B & D) that comprise the 23 acre development (Figure 4). Shovel tests, a foot in diameter, were excavated to subsoil with the soil being screened through a 1/4 inch wire mesh screen. Results of the tests showed no indications of historic or prehistoric presence on Parcel D and two sites, one historic and one prehistoric, were discovered on Parcel A/B on the eastern side of West Braddock Road.

The historic site was located during the walkover of the area where traces of the former structures were observed and numerous ceramic sherds and bottle fragments were concentrated. The site had only a few visible traces of where the structures had formerly stood. Some of the plants that had been planted around the house many years ago were still growing and greatly assisted in defining the limits of the site. One of the structures, a house that had been

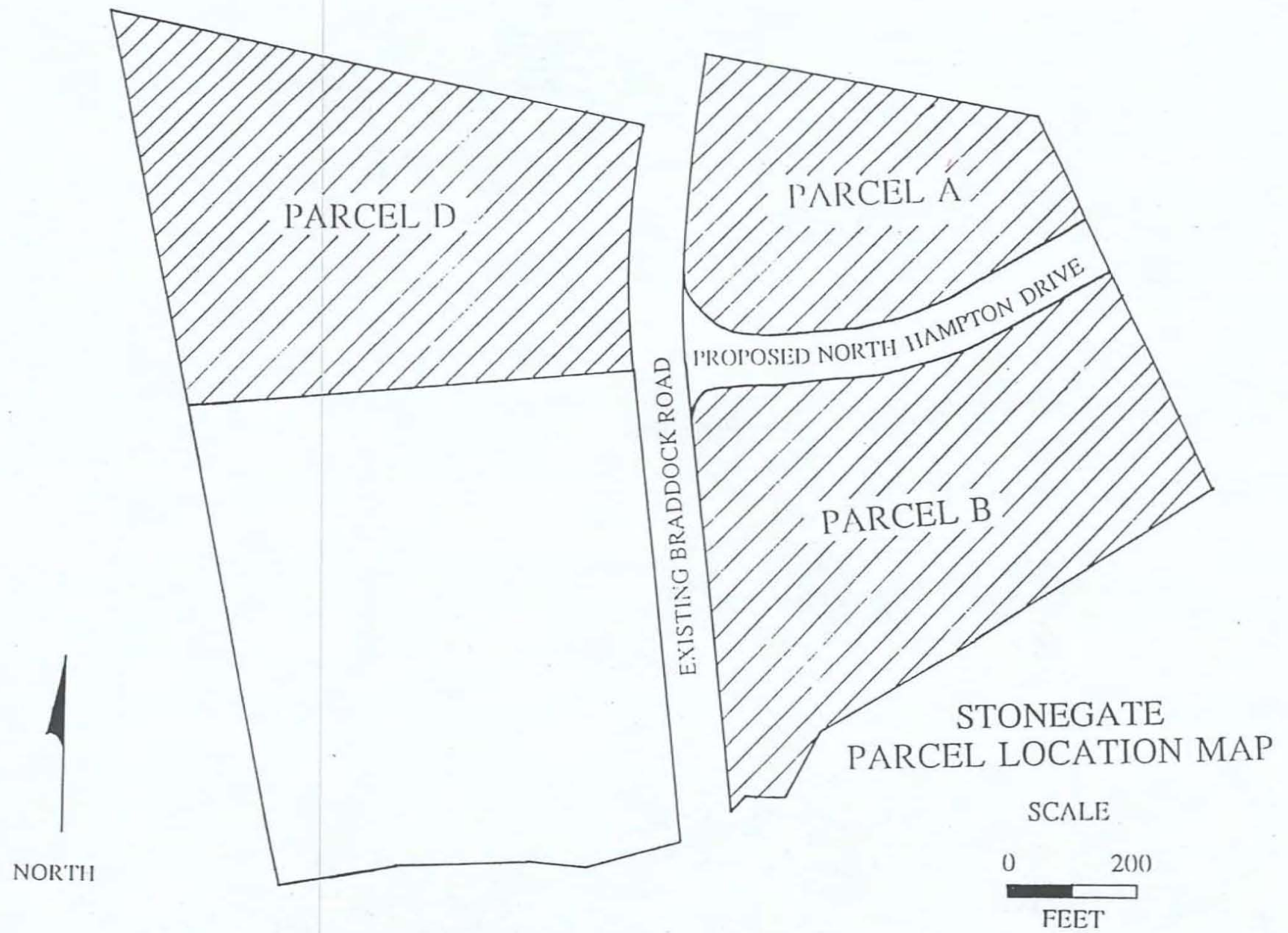


Figure 4 Stonegate Parcel Location Map

built in the 1940's and destroyed by 1961, was located under a very dense thicket of grapevine and Japanese honeysuckle (Figure 5).

Unlike the historic site, the prehistoric site has no visible indicators to define its presence. The shovel tests excavated on a 50 foot grid revealed its location. To define the size of the site a series of shovel tests at 25 feet intervals, or 1/2 the original grid size were excavated around the shovel tests that had recovered prehistoric artifacts.

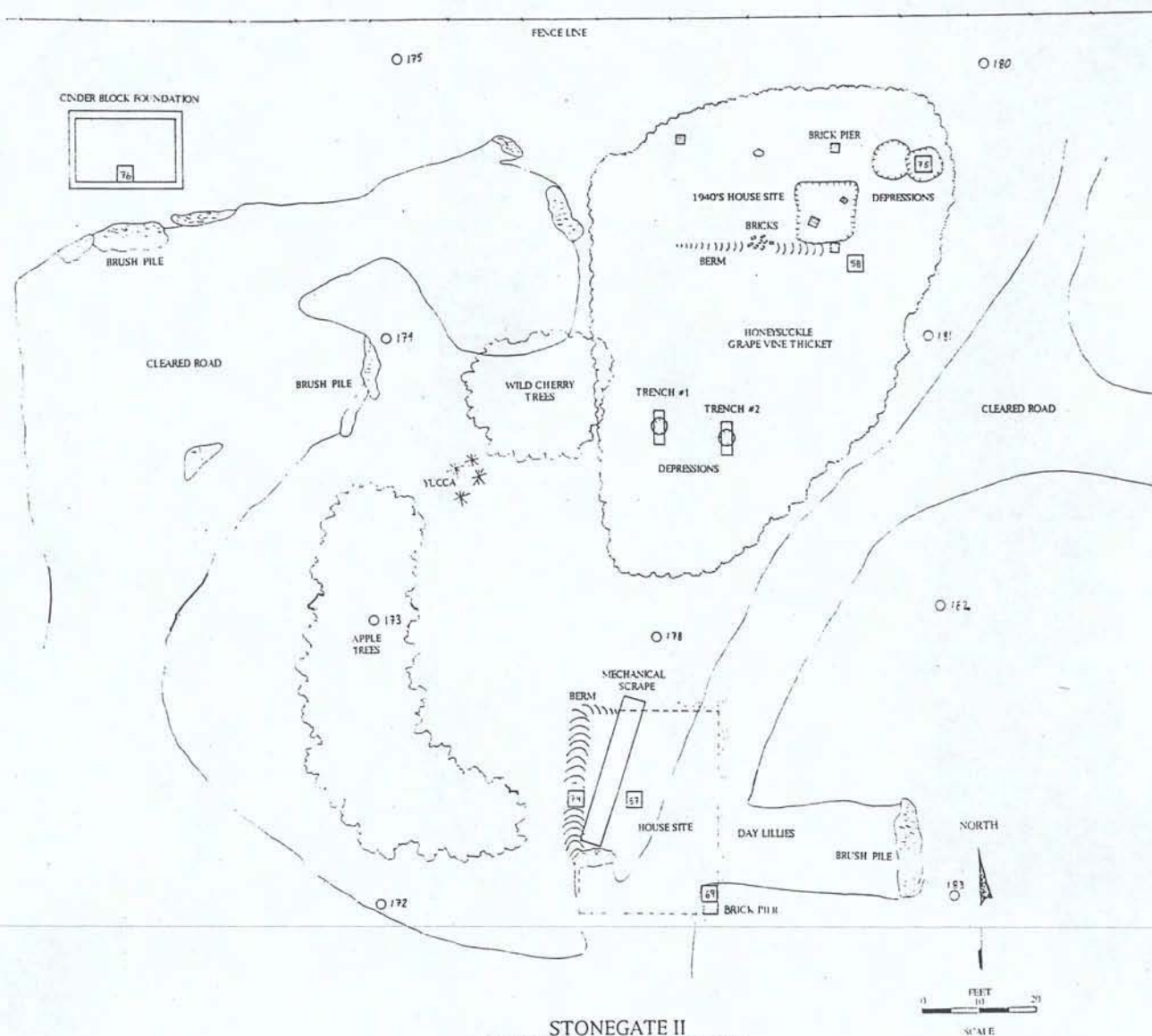
The artifacts that were recovered from the original shovel testing and the "intersite", or 25 foot interval shovel tests, were lithic debitage. This "debitage" is the small flakes that are the waste products when a projectile point is made or "knapped" from a larger cobble. For every projectile point that is made approximately 150-200 flakes must be chipped off or "knapped" from a cobble to reduce it to a projectile point. These flakes are the relatively abundant artifacts that indicate cultural activity in a given area and are often the best indicators of the site size.

The distribution of the lithic flakes defined the limits of the prehistoric site and it was designated as the Stonegate I site (44AX166). The historic site was designated Stonegate II(44AX167). The numbers assigned to the site names are a system used throughout the United States to identify archaeological sites. The first two numbers, 44, are the state designation for Virginia, the AX is the abbreviation for the county or in this case the City of Alexandria, and the number is the consecutive number of sites recorded in a given City or County.

Now that two sites had been located and identified, the testing of the sites began to determine their significance and whether intact cultural features were present. A cultural feature on a historic site would include wells, chimney bases, foundations, piers, or stratigraphy from the occupation of the site. Features on a prehistoric site would include undisturbed deposits that may contain the remains of hearths (campfires) post molds of former structure (imprints left by supporting sticks) storage pit stains, burials or a number of other features.

At the historic site, six excavation units were placed to better assess the condition of the site (See Figure 5) on the prehistoric site 28 excavation units were to be excavated over the 150 x 200 foot site area.

Excavation of the test units on the three structures on the historic site indicated that two of the structures did not pre-date the 1940's and that the other older house site had been seriously altered



STONEGATE

Prepared by:
International Archaeological Consultants

Figure 5 Site plan for historic site Stonegate II (44AX167)

or "disturbed" during the razing of the structures sometime between 1953-1960. Further work was not recommended or undertaken.

Excavations on the prehistoric site indicated three areas where lithic debitage was highly concentrated. Further work to define the size of the three apparent concentrations was undertaken, as well as additional excavation units on the established 5 meter grid, to see if other areas of lithic concentration or cultural features could be detected. The results of these additional excavation units indicated that only three lithic concentrations and two possible hearth areas were within the site area. Because of the highly concentrated and undisturbed nature of these concentrations further work to completely excavate these three concentrations and to examine the possible hearth areas were undertaken.

A total of 82 - 1 x 1 meter excavation units were excavated to fully recover the artifacts in the areas that defined the three concentrations and to investigate the two possible hearth areas (Figure 6). The results of the excavation showed that three distinct areas where lithic reduction had occurred had remained essentially undisturbed since their deposition between 3,000 -5,000 years ago. The excavation yielded thousands of artifacts, almost all lithic flakes from the reduction of quartz and quartzite cobbles to projectile points. Several "preforms", or cobbles that had been partially reduced to projectile points, were found associated with the lithic debitage. These "preforms" appear to have been discarded by the prehistoric knappers because they were found to have a defect that made them unworkable (Figure 7). Two later stage bifaces were also recovered and two halves of a projectile point were recovered within three meters of each other and may have been broken in the final stages of manufacture.. Two other tools were located along with the preforms late stage bifaces and several projectile points found at the site. A drill and a possible scraper were also found in close association and may have been lost by accident during the period when the projectile points were being made.

Computer graphic analysis of three concentrations showed that at the largest concentration perhaps three specific activity areas were contiguous with each other and that the final reduction, the finishing or sharpening of the edge, that produces thinning flakes occurred at the location as well. Another graphic from the lithic concentration around Unit 10 shows a very abrupt change in the concentrations of lithics with one unit having 474 flakes and the adjacent 1 x 1 meter unit having only 31 flakes. This shows that the area had not been disturbed since its deposition and may suggest

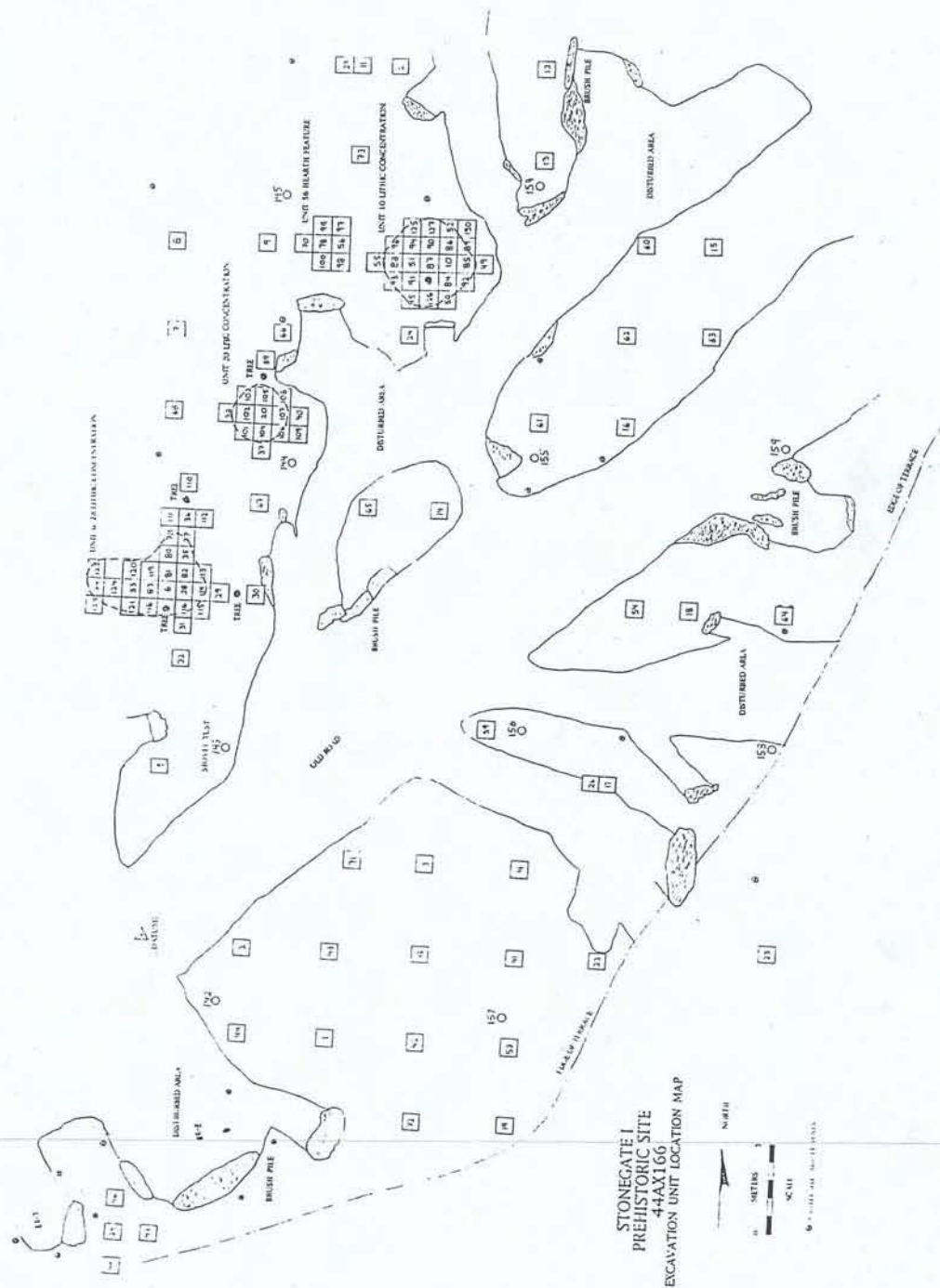


Figure 6 Site plan for prehistoric site Stonegate I (44AX166)

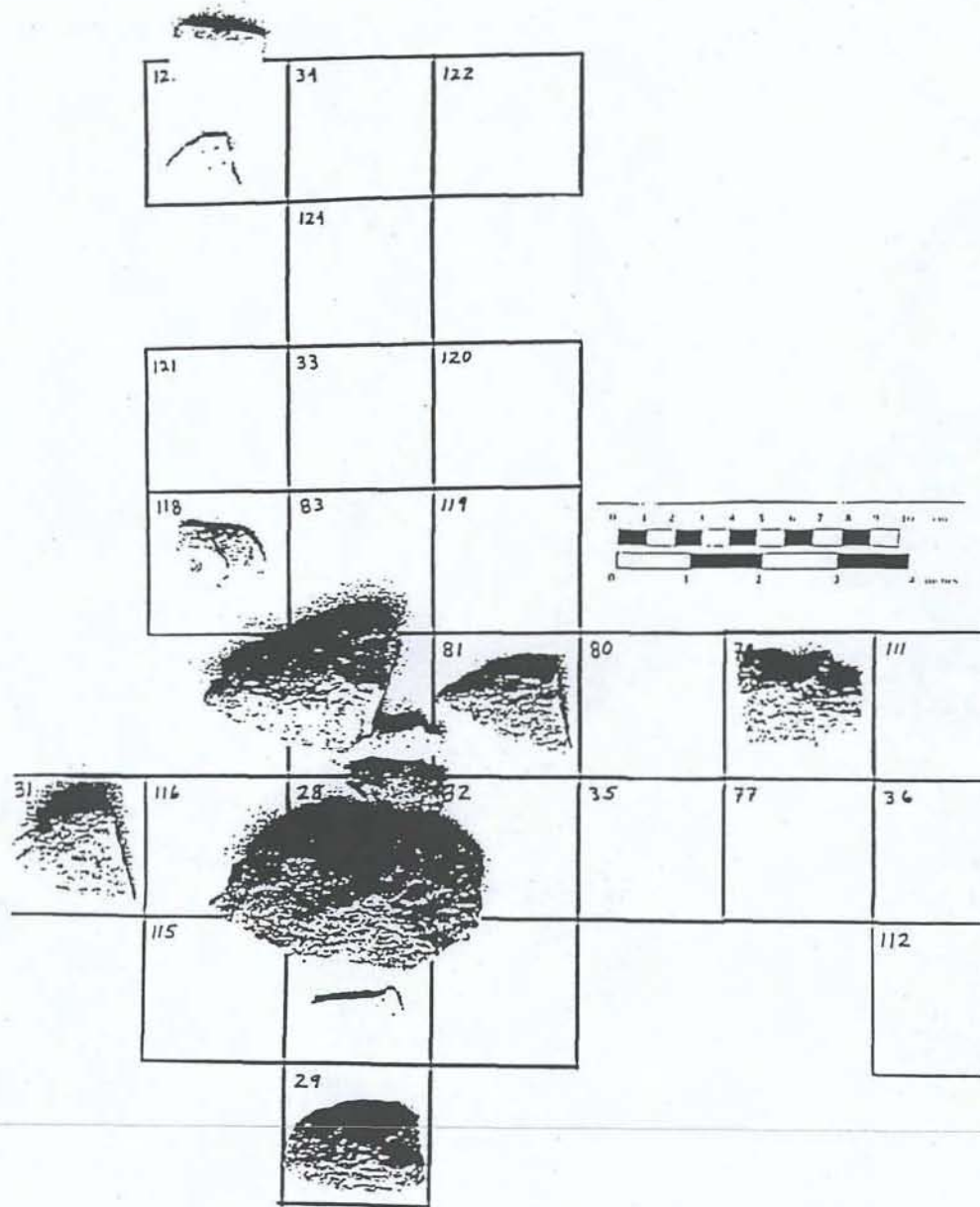
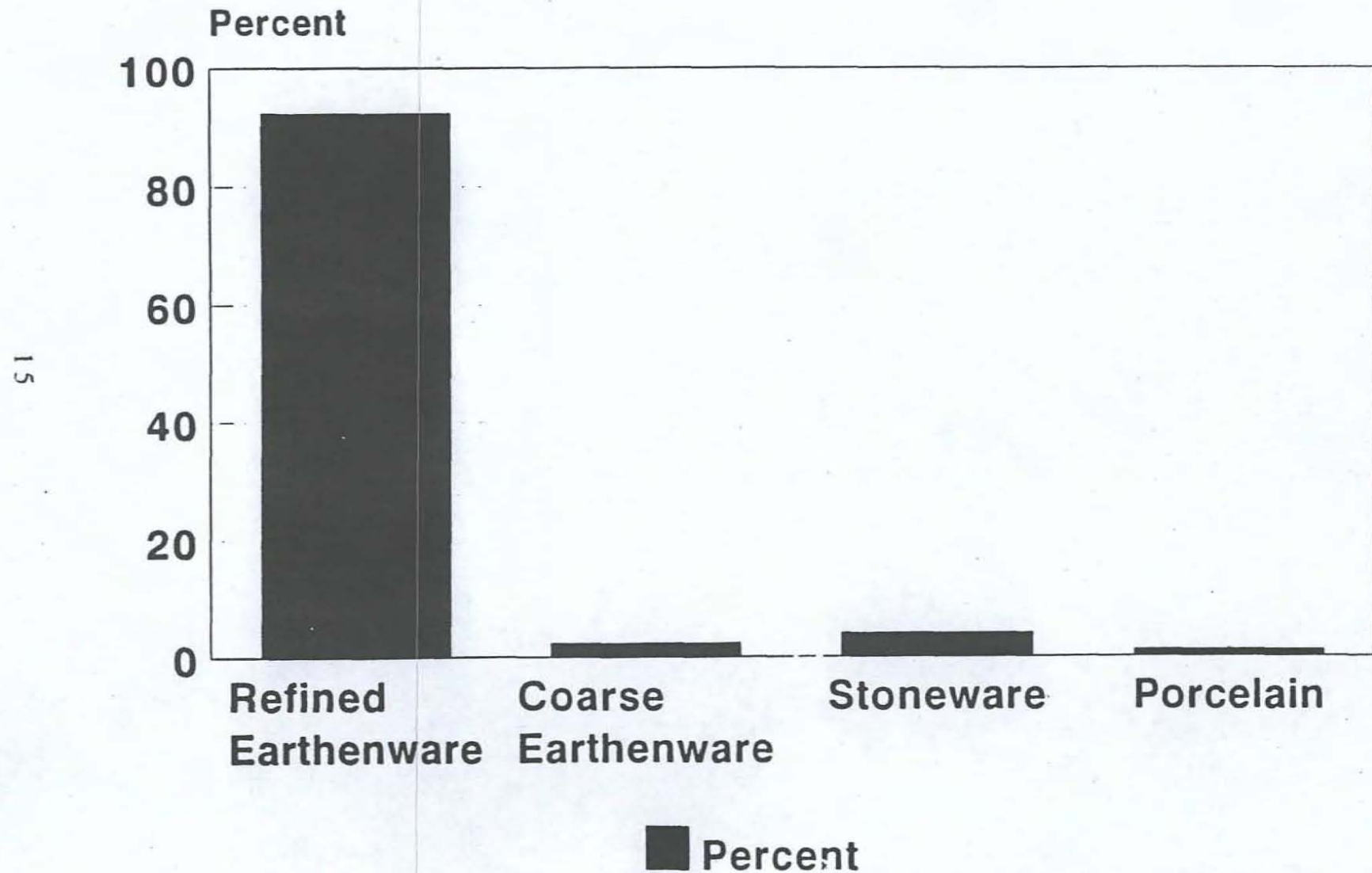


Figure 7 Bifacially worked material from lithic concentration around Unit 6/28.

Percent Ceramic Material 44AX162



Based on sherd counts

Figure 10 Ceramic analysis by material percentages.

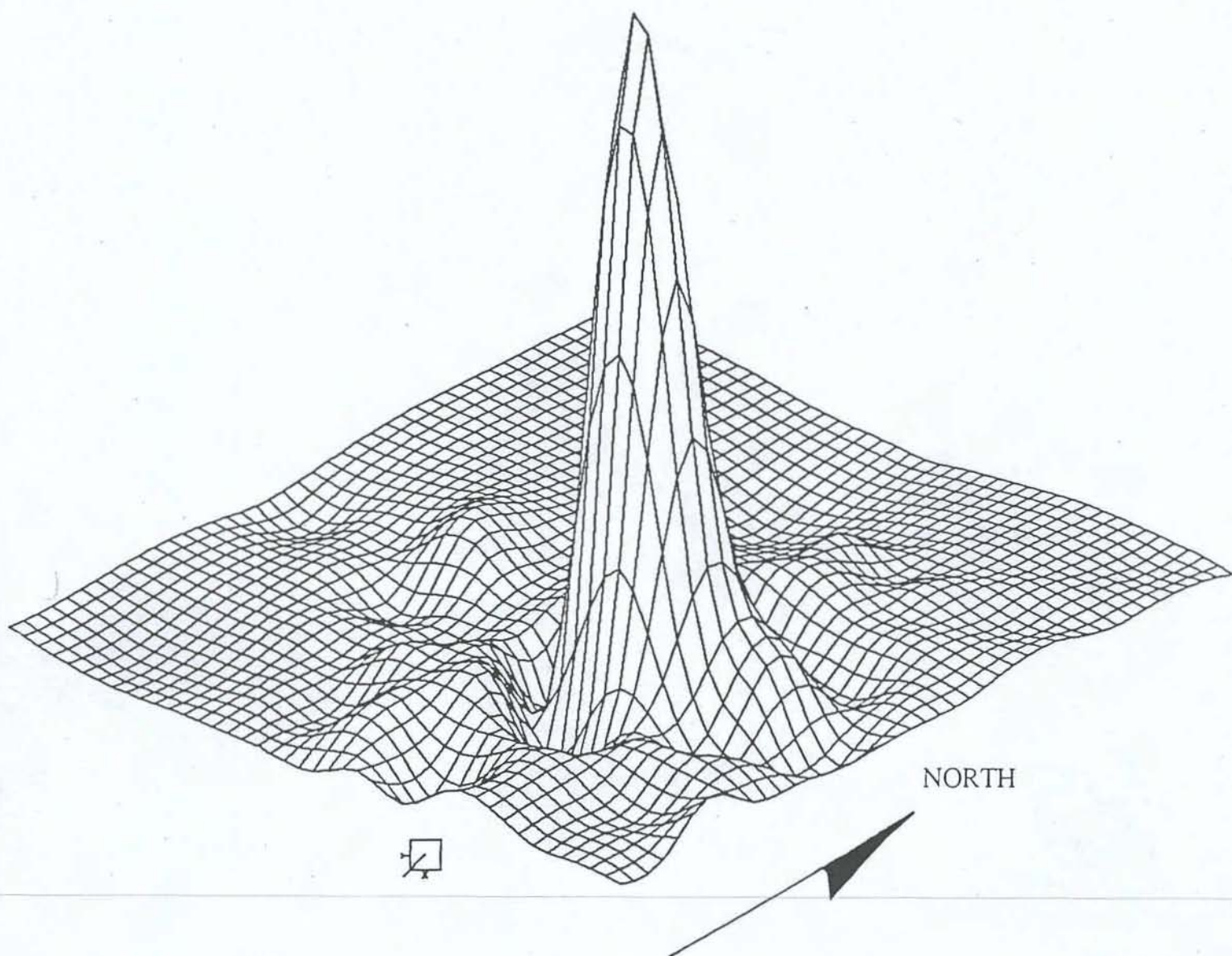


Figure 8 Graphic representation of the total number of flakes recovered from Unit 10 lithic concentration



Figure 9 Gun flint and two late 19th or early 20th century pipe bowl fragments.

examined where two outfalls and a small portion of the storm water retention pond are to built.

Shovel tests along the southwest and the northeast outfall corridors yielded a number of artifacts, primarily lithic flakes, a scraper, a biface fragment and a projectile point fragment. It was concluded that limited cultural activity occurred along these corridors.

Shovel tests and excavation units in the southwest corner of the storm water retention pond yielded numerous artifacts from the Early Woodland Period (Figure 10). These included numerous lithic flakes projectile points and 106 aboriginal ceramic sherds. This area has been identified as a significant archaeological resource and it has been protected from future disturbance.



Figure 10 View of site with excavation Unit #1 in foreground with shovel test #4 and Unit #2. Stream in center background. Looking southeast.

Conclusions

The archaeological survey of the Stonegate development revealed a history of the cultural activity that has occurred on the property over many thousands of years. The first artifactual evidence suggests that hunters visiting the property in search of game approximately 7,500 years ago had lost two projectile points during the hunt. As early as 3,000 B.C. hunters utilized the area. Although no signs of structures or permanent habitation were discovered, three separate lithic scatters were found within a few meters of each other on the terrace. These scatters are where the prehistoric hunters had knapped a few projectile points from cobbles. It is possible that these scatters were made during a single day's work and the area has remained unplowed and relatively undisturbed for many thousands of years. The individuals who made these points may have made a brief foray from Holmes Run or they may have occupied the area along the floodplain of the creek below the terrace.

A number of projectile points were recovered from the development area that suggest that the area was used as a hunting ground or perhaps sporadically occupied over thousands of years.

Along the floodplain, and now preserved under the southwest corner of the Storm Water Retention Pond, is a portion of prehistoric site that yielded abundant lithic debitage, a number of projectile points and 106 sherds of Accokeek ware dating from 900 B.C.-200 A.D. These pottery sherds are some of the earliest type of ceramics that were produced in the Mid-Atlantic region. Two soapstone bowl fragments that are the precursors to/ or contemporaneous with true ceramics were also recovered. The area was intensively occupied during this period by perhaps

No artifactual evidence was recovered to understand the cultural activity that occurred between the time these ceramics were produced and the advent of the historical period and the encroachment of European settlers. Fortunately, the floodplain area along the creek has been designated as a non-disturbance area and an archaeological preserve. With continuing archaeological investigation within the preserve, evidence of occupation or visitation from all these periods will be discovered.

During the early historic period the property was held by large landowners and because of the extremely poor soils apparently was never cultivated. But, the land may have been used for pasture and timber. Historical records indicate that the property changed hands

a number of times with the earliest historical records showing the Dove family house on the property by 1860. The house was occupied by family members until it was destroyed by fire in 1927. Descendants of the family owned the four lots that comprised the original three acres until the 1940's. A single story frame house, valued at \$300, and a small outbuilding that were built around 1940 were razed sometime between 1953 and 1960.

Although extensive review of the records was undertaken, little is known about the Dove family. It is known that Robert Dove the occupant of the house in 1860 was an illiterate laborer and his wife Peggy Dove was the mother of five children. In this isolated rural setting, on a small piece of property and some distance between Seminary Road and King street, the Dove family apparently lived with some anonymity. There are no entries for the Doves in the tax records until 1928 nor were they registered to vote.

On the western edge of the old Dove property, a descendant of the Dove family had a pig feeding area that was utilized beginning around 1940. The area was a crude stone and cement slab located on the edge of the terrace overlooking West Braddock Road. The pigs were apparently feed with restaurant scraps as abundant restaurant ceramics and tableware were recovered from the slab area.

While development of the City was happening all around the property and the transportation network continued to develop including Shirley Highway/ I-395 the property remained isolated and undeveloped. The 19th-20th century Dove house site and the 1940's house and outbuilding were razed between 1953-1960. This razing disturbed the archaeological integrity of both house sites

Interpretation of the limited number of units excavated on the site suggest that the Dove family led a simple life with few material possessions of high quality and lived on a small parcel of land in a rural setting. From 1960 to the beginning of the development no cultural activity occurred on the site.

The Stonegate development located on the western side of the City of Alexandria represents one of the last large areas to be developed in the City. It is known that cultural activity occurred on the site as early as 7,500 years ago and that the principal prehistoric occupation of the area occurred along the creeks floodplain next to an abundant source of water. The designation of a non-disturbance area and an Archaeological Preserve will preserve for generations a wealth of knowledge about the prehistory of the City and it's earliest residents.

The historic record has provided little information about how the property was utilized, if at all, by mostly absentee landowners.

Research to find out about the members of the Dove family met with limited success as the family was represented by characteristic rural residents living on the western side of Alexandria in the late 19th and early 20th century. They seemed to remain nearly anonymous going about their work and raising families while avoiding taxes and voting. The property may be best characterized by the comments of Samuel M. Janney who traveled by stagecoach in 1854 through the area:

In passing through that unfrequented part of Fairfax, which lies between the Little River Road and the Middle Turnpike [within which territory the Stone Tract lies], the traveller finds himself in a wilderness of pines and journeys for miles without seeing a single habitation. In a distance of twelve miles which we travelled through this district, we saw but two or three cabins, and nothing that is entitled to the appellation of a comfortable dwelling for civilized man [Wrenn, Tony P. Falls Church: History of a Virginia Village, 1972:12].

APPENDIX L

Property References

The following appendix includes the primary references for land transactions for properties within the Stonegate development. The first page outlines the chain of title from 1741-1925. The following four pages are copies of pertinent deeds and drawings of the property boundaries. The next two pages are a chronological listing of the chain of title from 1925-present assembled by the title company. The rest of the appendix details property values and references consulted to establish ownership of the property and the cultural details of their occupation.

1741	982 ac.	NNG E:412	to William Henry Terrett
1793	133 1/4 ac.	FDB X:225	William Henry Terrett and Amelia his wife to Ludwell Lee
1799	133 1/4 ac.	FDB B2:456	Ludwell Lee and Elizabeth his wife to Benjamin Dulany
1815	133 1/4 ac,	FDB O2:184	Daniel F. Dulany & Wm. Herbert, Trustees of Benjamin Dulany, to Thomas Watkins

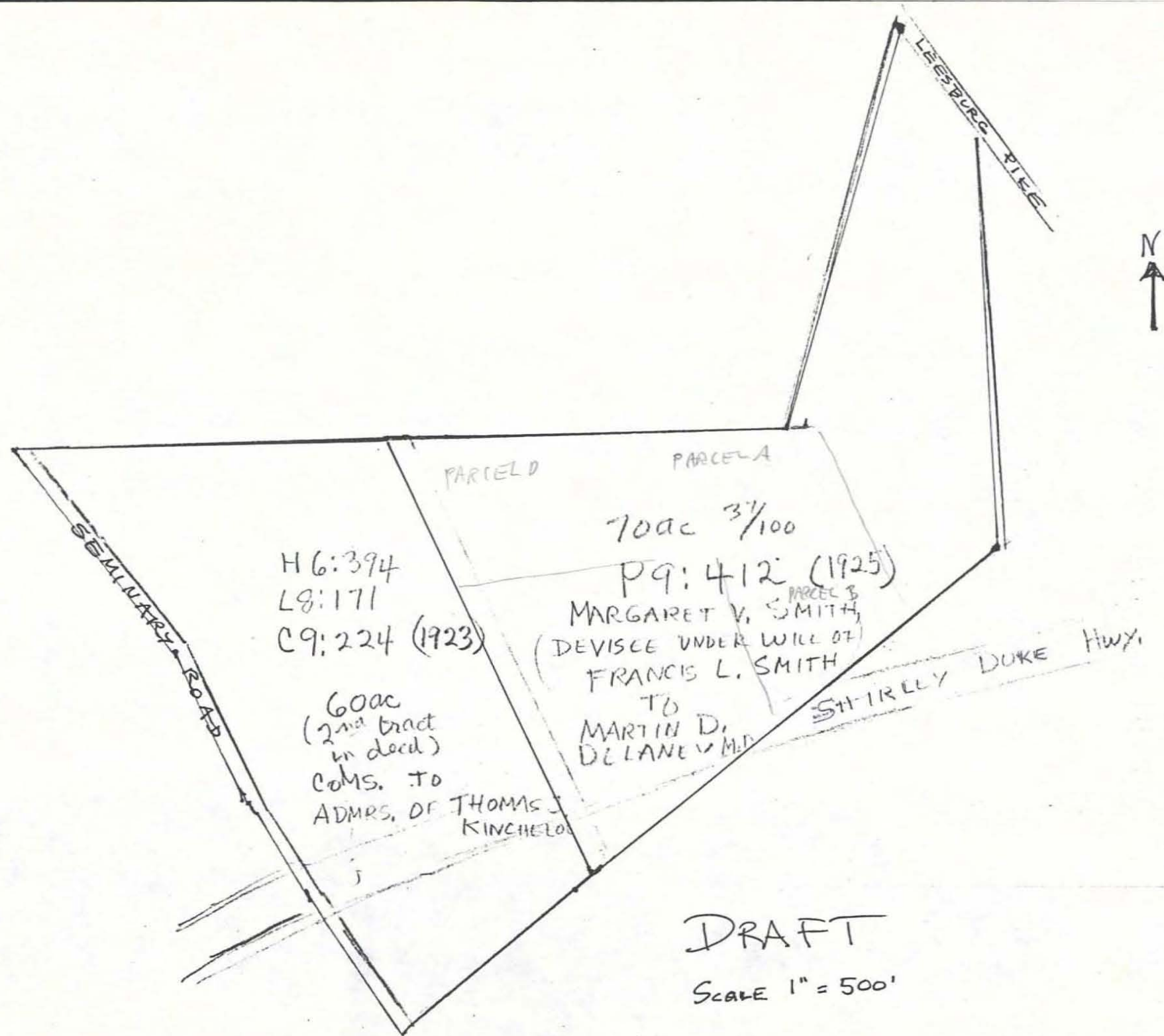
? Will of Thomas Watkins [In 1847, L3:188, David G. Watkins and Elizabeth A. his wife, Thomas J. Watkins and Mary A. his wife, John H. Watkins, and James M. Watkins and Sarah J. his wife, heirs and representatives of Thomas Watkins, dec., sold 4 acres, more or less, to John Skidmore, the part of tract purchased by Thomas Watkins of heirs of Benjamin Dulany. Part sold was all of portion on north side of Middle Turnpike.]

1890	129+ ac.	FDB I5:384	John H. Watkins & Mary E. his wife Elizabeth A. Watkins, widow and sole devisee of David G. Watkins Mary E. Watkins, widow Sarah E. Pulman & Thomas her husb. John H. Watkins and Sarah C. his w J. Frank Watkins Catherine E. Watkins, children and only heirs of Thomas J. Watkins
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Virginia C. Walker
David P. Watkins & Annie his wife
James C. Watkins & Mary E. his w.
Charles E. Watkins & Alice his w.
Ann C. Travers & Ferdonand C.
her husband
Mary Frances Lloyd & Samuel W.
her husband
John T. Watkins & Mary E. his wife
children and only heirs at law of
James Watkins

to Samuel H. Lunt, Francis L. Smith
and H. Frank Lambert

1901	70 ac.	FDB H6:326	Samuel H. Lunt to Francis L. Smith
	60 ac.	FDB H6:394	Francis L. Smith to Samuel H. Lunt
1925	70 ac.	FDB P9:412	Margaret V. Smith to Martin D. Delaney, M.D.



FX. DEED BK
P 9:412

Teste.

O. L. Richardson

Clerk.

This Deed, made this 4th day of November, 1925, by and between Margaret V. Smith, unmarried, party of the first part, and Martin D. Delaney, M. D., party of the second part:

Witnesseth, that in consideration of the sum of Ten Dollars (10.00), in hand paid by the party of the second part to the party of the first part, the receipt whereof is hereby acknowledged, and further in consideration of long, efficient and faithful medical services, the party of the first part, doth grant and convey unto the party of the second part, with general warranty, all that tract of land situated in the County of Fairfax, Virginia, and being bounded and described as follows:

Beginning at "B" a stone (see plat) a corner to Dove, thence with the line of Dove and the same course continued with Daniels and Terrett South 89° 47' West (all the bearings on this lot are calculated from point B) fifteen hundred and sixty seven and five tenths (1567-5/10) feet to a marble stone in the line of Terrett and a corner to Mr. S. H. Lunt's part; thence with the dividing line South 24° 00' East eighteen hundred and seventy six and six tenths (1876-6/10) feet to a marble stone in the line of Cole; thence with his line North 50° 25' East nineteen hundred and ninety eight and three tenths (1998-3/10) feet to a stone in the line of Cazenove; thence with the line of Cazenove; North 1° 08' West fifteen hundred and eighty three (1583) feet to a marble stone on the South West side of the Alexandria and Leesburg Turnpike; thence with South-West side of the Turnpike North 33° 09' West five hundred and forty three and two-tenths (543-2/10) feet to a stone, a corner to Phynissy; thence with the line of Phynissy and the same course continued with the "Washington Forrest Tract" and Dove, South 14° 23' West sixteen hundred and forty one and four tenths (1641-4/10) feet to the beginning, containing Seventy and 37/100 acres, it being the same tract of land that was conveyed to the late Francis L. Smith by the late Samuel H. Lunt as his portion of an original tract of land comprising one hundred and thirty and 37/100 acres jointly owned by Francis L. Smith and Samuel H. Lunt as tenants in the Falls Church District, Fairfax County, Virginia, by deed dated the 22nd of June, 1901 and recorded in the Clerk's Office of Fairfax County Court, Virginia, June 25th, 1901, in Liber D. No. 6, folio 326.

Now owned by the said Margaret V. Smith as devisee under the will of the said Francis L. Smith, a copy of which will is recorded in the will books of the City of Alexandria.

The said Margaret V. Smith covenants that she has the right to convey the said land to the said party of the second part, and that she, the said party of the first part, will execute any ~~more~~ further assurance of the said land as may be requisite.

Witness the following signature and seal.

Margaret V. Smith.

(Seal)

1/15/26
mailed to
Martin Delaney
Alex Va

326

1901 July 24
 Made to Col.
 J. F. Smith
 Alex. V.

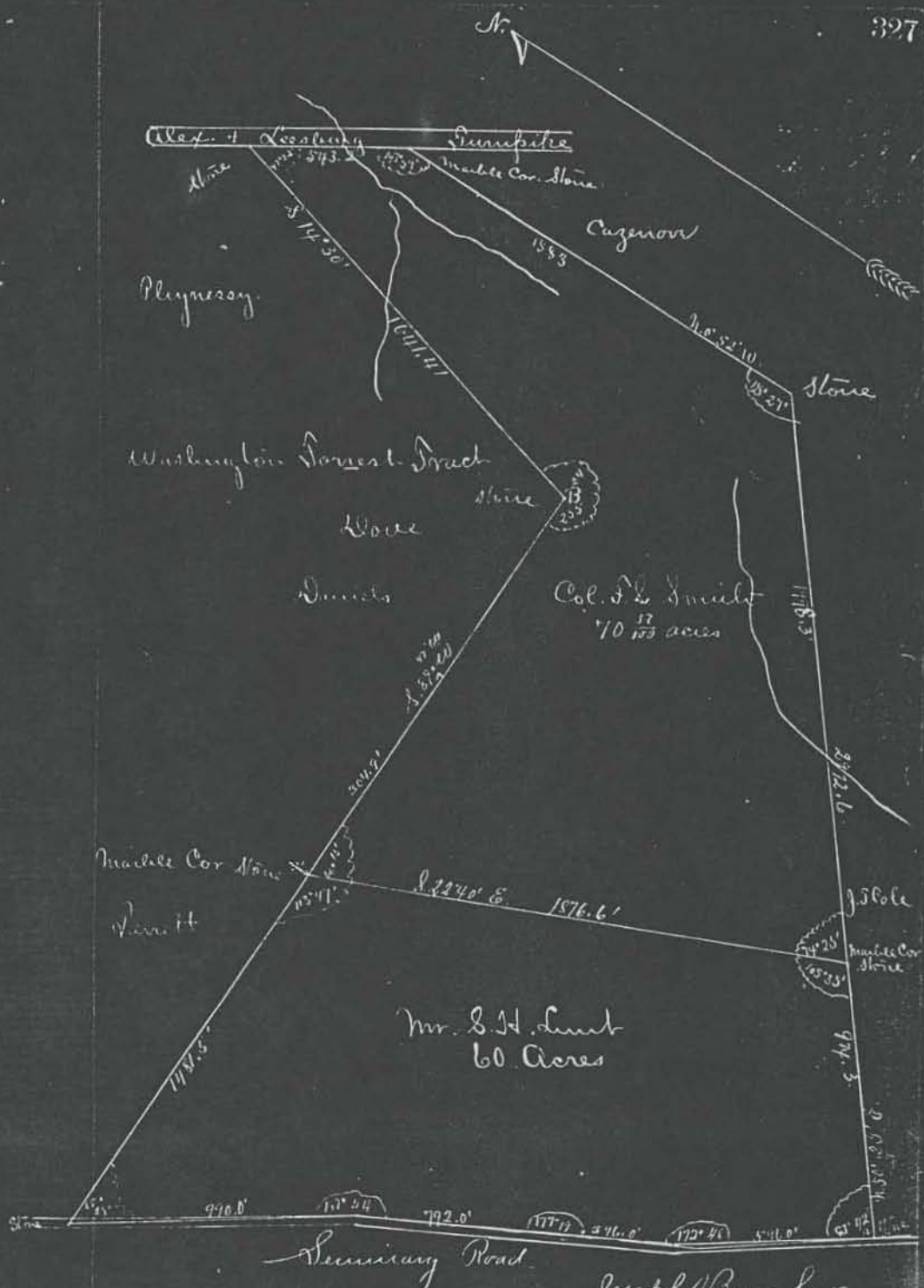
This deed, made this 22nd day of June, in the year one thousand nine hundred and one, between Samuel H. Lusk, party of the first part, and Francis L. Smith, party of the second part, both of the City of Alexandria, Virginia: Whereas, the said Samuel H. Lusk and Francis L. Smith are the owners as tenants in common, of a tract of land in Falls Church District, Fairfax County, Virginia, containing one hundred and thirty and 37/100 acres:

And Whereas, they have agreed to make partition of the said tract of land so that each may hold his part in severalty: Now therefore, this Indenture Witnesseth, that in consideration of the premises and the conveyance by Francis L. Smith to Samuel H. Lusk by deed of even date, of his interest in that part of the said tract of land which is not conveyed by this deed, the said Samuel H. Lusk does grant unto the said Francis L. Smith all his right, title and interest, at law and in equity, in and to the following portion of said tract of land to wit:

Beginning at B a stone (see attached plat) a corner (thence with the line of Dorr and the same course continued with Dangles and Bennett Dangle 89° 47' West (all of the bearings on this lot are calculated from the point B) fifteen hundred and sixty seven and five tenths (1567.5%) feet to a marble corner stone in the line of Terrett, and a corner to Mr. S. H. Lusk's part; thence with the dividing line Dangle 24° 00' East eighteen hundred and seventy six and six tenths (1876.6%) feet to a marble corner stone in the line of Cole; thence with his line North 50° 25' East nineteen hundred and ninety eight and three tenths (1998.3%) feet to a stone in the line of Cazenove; thence with the line of Cazenove North 1° 08' West fifteen hundred and eighty three (1583) feet to a marble corner stone on the South west side of the Alexandria and Leesburg Turnpike; thence with the South west side of the Turnpike North 33° 09' West five hundred and forty three and two tenths (543.2%) feet to a stone, a corner to Phynning; thence with the line of Phynning and the same course continued with the "Washington Forest" track and Dove Dangle 14° 23' West sixteen hundred and forty one and four tenths (1641.4%) feet to the beginning, containing seventy and 37/100 acres.

Witness the following signature and seal.

Samuel H. Lusk



Note: The bearings given on plot
are the north readings
Declination of needle 3° 43' N.
Declination of meridian line, Survey of H.

Scale
300 ft. = 1 inch

Joseph H. Berry Sur.
June 8th 1901
Thomas D.

SCHEDULE A

RECORDED DOCUMENT GUARANTEE

NO. 92-04-279AL

The assurances referred to on the face page are, that, based on a search of the records indicated in the Application referred to on the face page hereof, the following identified and attached documents constitute all of the Designated Documents requested in the Application.

DESIGNATED DOCUMENTS:

I. Deeds of Conveyance

(Recorded among Land Records of Fairfax County, Virginia)

1. Deed Book Z-9 at page 96
2. Will Book 17 at page 13
3. Deed Book F-15 at page 559
4. Deed Book J-15 at page 440
5. Deed Book 401 at page 512
6. Deed Book 401 at page 514
7. Deed Book 401 at page 519
8. Deed Book 415 at page 110
9. Deed Book 462 at page 120
10. Deed Book 462 at page 123
11. Deed Book 597 at page 205
12. Deed Book O-9 at page 3
13. Deed Book O-9 at page 4
14. Deed Book O-9 at page 5
15. Deed Book O-9 at page 6
16. Deed Book C-15 at page 323
17. Deed Book U-14 at page 399
18. Deed Book 399 at page 10
19. Deed Book 703 at page 462 *Minnie Smith*

(Recorded among the Land Records of the City of Alexandria, Virginia)

20. Chancery Suit No. 3060
21. Deed Book 360 at page 268
22. Deed Book 526 at page 408
23. Deed Book 526 at page 411
24. Deed Book 631 at page 501
25. Deed Book 631 at page 503 —

26. Will Book 78 at page 429
27. Deed Book 844 at page 509
28. Deed Book 1187 at page 1222

II. Mortgages/Deeds of Trust

(Recorded among Land Records of Fairfax County, Virginia)

1. Deed Book K-13 at page 74
2. Deed Book C-12 at page 600
3. Deed Book J-15 at page 442
4. Deed Book 401 at page 516
5. Deed Book 462 at page 127
6. Deed Book 462 at page 135
7. Deed Book B-11 at page 181

(Recorded among the Land Records of the City of Alexandria, Virginia)

8. Deed Book 1253 at page 178
9. Deed Book 1264 at page 1083
10. Deed Book 1316 at page 757
11. Deed Book 1318 at page 1928

III. Environmental Protection Liens recorded pursuant to CERCLA

None

IV. Easements and Rights of Ways

(Recorded among the Land Records of the City of Alexandria, Virginia)

1. Deed Book 457 at page 450
2. Deed Book 637 at page 662
3. Deed Book 648 at page 139
4. Deed Book 689 at page 256
5. Deed Book 754 at page 303
6. Deed Book 754 at page 318
7. Deed Book 775 at page 466

Fairfax County ~~Real~~ Land Tax Records

FALLS CHURCH LAND TAX WITH VALUE ADDED FOR BUILDINGS

1921 - ONLY DOVE IS WILLIAM F. DOVE 5 ACRES
WITH BUILDINGS VALUED AT \$40
[PURCHASED 24 AUG. 1886 - N5:258 - 5 AC.]

1925 - W.F. DOVE 5 AC \$40
EDWARD + LILLIAN DOVE .56 ac \$250 FROM JULIA KLOCK

1926 - [DID NOT FIND BOOK AT COURT HOUSE]

1927 - EDWARD DOVE 1.05 ac BUILDINGS BURNED

daughter → W.F. DOVE 4 ac —
→ MONTEREY M. DOVE 1 ac \$600
EDWARD + LILLIAN .56 \$250

1929 - EDWARD DOVE 1.05 0
son → EDWARD + LILLIAN DOVE .56 \$250
[W.F. + M.M. DOVE SAME AS ABOVE]

1930 - EDWARD DOVE 1.05 0
ED. + LILLIAN DOVE .605 0 FROM GEO. E. GARRETT
W.F. + M.M. DOVE - SAME

1935 - EDWARD DOVE 1.05 ac 0

1940 - EDWARD DOVE 1.05 ac "

~~1941~~ - FLORENCE DANIELS .6 ac 0

MARGARET HOWARD .65 ac 0

MINNIE SMITH .7 0

10 JULY 1953

1941 EDWARD DOVE 1.05 0
 FLORENCE DANIELS [KITTS] .6 \$300
 MARGARET HOWARD .65 0
 MINNIE SMITH .7 0

1942 CHARLES M. REID 1.55 \$200
 [COMMENT COLUMN: ACREAGE
 CORRECTED TO DEED FROM
 EDWARD DOVE. BUILDING
 ADDED.]
 [COMMENT COLUMN: FROM
 FLORENCE DANIELS .6 \$300
 MARGARET HOWARD .65 0
 MINNIE SMITH .7 0

1944 CHARLES M. REID 1.55 \$300
 .6 \$300
 .65 0
 MINNIE SMITH .7 0
~~[DID NOT CHECK FOR MINNIE SMITH]~~

1948 CHARLES M. REID 1.55 300
 .6 300
 .65 0
 MINNIE SMITH .7 0

1950 CHARLES M. REID 1.55 300
 .6 300
 .65 0
 55.7 0

NOTE: TOTAL OF 2.5 acres
 SOLD ~~2~~ 2, 167 ac to PAUL T. STONE

1951- .55-600
 .6 600
 .65 0
 .7 0

THIS DEED made and entered into this 10th day of July, 1953, by and between CHARLES M. REID and ALICE L. REID, his wife, parties of the first part; and PAUL T. STONE and ZILPHA F. STONE, his wife, parties of the second part.

WITNESSETH: That the parties of the first part, for and in consideration of the sum of Ten Dollars, the receipt of which is hereby acknowledged, do grant, bargain, sell and convey, with general warranty of title, unto the parties of the second part, as joint tenants as hereinafter set forth, with all rights, ways, easements and improvements thereunto belonging, that certain tract or parcel of land formerly located in Falls Church Magisterial District, Fairfax County, Virginia, and now located in the City of Alexandria, Virginia, bounded and described according to a recent survey of Edward S. Holland, C. L. S., as follows:

"BEGINNING at a point common to the lands of B. M. Smith (formerly known as Washington Forrest) and Shirley Hills Corporation, said point also lying South 83° 23' 06" West, 0.70 feet from a pipe in a pile of stones and running thence with the westerly and northerly lines of the land of aforesaid Shirley Hills Corporation South 8° 54' 53" West, 150.16 feet to a pipe and stone; and South 84° 19' 31" West, 638.25 feet to an iron pin, marking the southeasterly corner of the land of Daniel; thence with the easterly line of said land of Daniel North 22° 09' 40" West, 139.31 feet to an iron pin in the southerly line of the land of aforementioned B. M. Smith; thence with said line of the land of B. M. Smith North 83° 23' 06" East, 715.70 feet to the point of beginning, containing 2.167 acres."

A plat of said land is attached hereto and made a part hereof.

Said land is the same which was conveyed to the said Charles M. Reid by four separate deeds as follows:

By deed from Edward Dove, divorced, dated May 5, 1941, and recorded in Liber U, No. 14, Page 399, of the land records of Fairfax County, Virginia,

Doc I 21

DB 360-268

-2-

By deed from Florence Daniels Kitts and husband, dated August 6, 1941, and recorded in Liber C, No. 15, Page 323, of the land records of said County,

By deed from Margaret Howard, widow, dated December 1, 1942, and recorded in Deed Book No. 399, Page 10, of said land records, and

By deed from Minnie Smith, dated May 3, 1944, and recorded in Deed Book No. 703, Page 462, of said land records.

By a final decree dated July 7, 1953, in the Chancery Cause of Charles M. Reid (Also known as C. M. Reid), Complainant, v. B. M. Smith, in his own right and as surviving trustee, et al, Defendants, In Chancery No. 3060, lately pending in the Circuit Court for the City of Alexandria, Virginia, fee simple title to the above described land was confirmed to the said Charles M. Reid, the grantor herein.

The testimony in said cause shows that Lillian Dove, the wife of Edward Dove above mentioned, has since departed this life, and that Minnie Smith was a widow at the time of the execution of the deed to said Charles M. Reid.

Reference is made to said deeds, plat and the proceedings in said Chancery cause for a more particular description of the said land hereby conveyed.

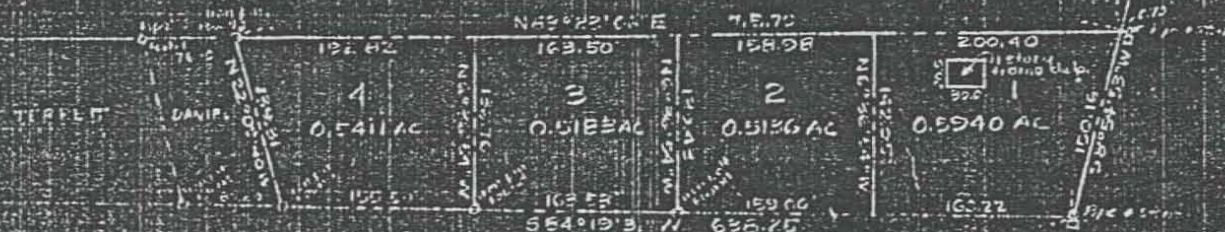
To have and to hold the said land unto the parties of the second part, as joint tenants with the common law right of survivorship retained, it being expressly understood and agreed that the part of the one first dying shall pass and belong to the survivor in fee simple.

The parties of the first part covenant that they have the right to convey the said land; that they have done no act to

PLAT SHOWING LAND OF
CHARLES M. REID
 ADJACENT TO WASHINGTON FOREST
 FALLS CHURCH MARSH DIST.
 FAIRFAX COUNTY, VA

100' to State and North

E 1/4 SE 1/4
 WASHINGTON FOREST



777.40 to ridge, or high Pt.

SHIRLEY HILLS COM.
 (WOODGATE HILLS)
 LEWIS HILLS

CERTIFIED CORRECT

Surveyed by
 CHARLES M. REID
 316 S. WASHINGTON ST.
 FALLS CHURCH, VA.
 10/12/1911

300 371

total	192.82	163.50	158.98	200.40	one story
N 83° 23' 06" E 715.70	4	3	2	1	frame dwelling

Deed Books etc

Fx Deed Book

FDB

TOMBSTONE INSCRIPTIONS of ALEXANDRIA, VIRGINIA (Vol 3)

by Wesley E. Pippenger, Alex, Va

Nov 1992

FDB B-6 pp 236, 237, survey in May 1898 by

J Owens Berry & Co, Ashgrove Va

FDB File # 17k Ceas(e) and wife vs Lisby & wife 1870

FDB T-4 pp 400-03

Wm H Moss Map - farm deeds

E-3 / 191 Green

G-5 / 317 Finnecey (Phynnecey)

B-6 / 235 Aug 29 1898

E-3 / 187 Custar to Jackson 4-29-1839

E-3 / 189 Terrett to Jackson

X-1 / 225 Terrett - Lee Oct 20, 1793

NNG E: 412

FDB X: 225

FDB B-2: 456

FDB O-2: 184

FDB I-5: 384

FDB H-6: 326

FDB H-6: 394 (L-8:171, C-9:224)¹⁹²³

FDB P-9: 412

COB 1768:149 19 June 1769 - Thomas Monroe
v Benj. Dove - Trespass - suit dismissed -
Def. not found. - agreed 21 Aug 1769

COB 1819:148 20 Mar 1820 - Road proposed
by Geo H. Terrett from fork of the Leesburg
Rd near Mr Jackson's Tavern to Benj. G.
Thornton's Mill, to pass through lands
of William H. Terrett, Benjamin Dove + others.
To show why road should not be opened.

COB 1819:251 - 1 Nov 1822 ^{ENOCH DOVE} presented for
"throwing a stone against ^{the} dwelling house
of Elizabeth Jackson. Not further prosecuted.
To pay costs.

COB 1819:201 - Superior Court 27 May 1822 ^{ENOCH DOVE} ↑
Indicted by grand jury for assault on Eliz Jackson
p. 251 - Not further prosecuted - To pay costs.

COB 1749:168 - 26 Sept 1751 - John Dove -
Ref v Wm Beale, plt. Alachua - suit dismissed

COB 1797 ^{16 Oct 1797} & John Dove listed between Menzo & Peter
Hawk on Newgate/Alexandria Turnpike
from forks above Summness to Holmes Run

co-Def. v Peter Cazenove
Parke & Hawk not costs

John Dove Chron 1824

COB 1770; 322 21 Nov 1771 - Thomas Dove of
FX parish presented for not registering for taxes
wife Sophia COB 1807; 8

COB 1869; 256 - 20 Mar 1871 - Thomas Dove
indicted on assault & battery

COB 1797 - 16 Oct 1797 - Zachariah Dove
listed between Richard French & Samuel Johnson
on Newgate / Alex. TRK from forks above
Summers to Holmes Run. Zach. Dove

COB 1799; 45 18 June 1799 - Def v. ^{Commonwealth} ~~Common~~
Presented for retailing spurious liquors
without licence

COB 1800 - p 6, 17 June 1800 - Zach. Dove
granted license to keep ordinary -

482, 497, 525, 532

Chancery
Ordn Com
Book
10:482

C. Vernon Ford & Co. - sold to

T. Terrett

W. L. Terrett

H. B. Terrett

2 ac 12 15 p - default

15,92 ac -

paid by
COB 10:497

land in Delinquent Tax book

Thos. Terrett SR - showing 16 ac -

delinq on 1907 & 1910 - based on
double assessment - therefore erroneous.

1914

07:309 Thomas Terrett -

R 7:159

N 8:75

H. B.

W. L.

15,92 acres - opposite
Cloud's Mill
conveyed to him 56:396
V 6:472

1913?

N 8:75 24 Sept 1883 - C. Vernon Ford Com, - Terrett v Terrett - to
W. L. Terrett - tract on Sem. Rd near Baileys Cross Rd

2 ac 12 15 p - ± - sale in gross - being one of the
identical parcels of land conveyed to Hattie V. Terrett

by John S. Jackson 24 Aug 1889 I 5:327 - Hattie
died intestate - title passed to her father lat Thos Terrett
asked her sole her at law - - refer to deed & papers in suit &
missing

1916
1912
1915

1914 Land Tax same:

Thos. Terrett Jr.	4 ac	500 bldgs	1920 ✓
Barley X Rn	11 ⁶⁹ / ₁₀₀ ac	0 bldgs	✓
"	1 ¹ / ₄ ac	1400 bldgs	✓
"	7 ⁸ / ₁₀₀	500 bldgs	✓
"	11 ¹ / ₅	0 bldgs	✓
"	80 ⁷ / ₁₆	200 bldgs	✓
"	53 ² / ₁	0 "	✓
Hattie V.	8 ¹³⁸ / ₁₀₀	[61 ¹⁴⁰ / _{ac} 1912] 0 bldgs	
John W.	61 ³ / ₄	0 bldgs	
(106 ³⁴ / ₁₀₀ in 1912 300 bldgs)			
Dore, W.F. (Seminary)	5 ac	40	

1914 - Thos. Terrett Est - Barley X Rn 16 ac

" " Jr 4, 11⁶⁹/₁₀₀, 1¹/₄, 7⁸/₁₀₀, 11¹/₅ - 80⁷/₁₆

Hattie V " 8¹³⁸/₁₀₀ 53¹²/₁

Land tax 1884

W.H. Terrett Est - 7⁵¹ Shoal Mill 0 bldgs
 16 ac LRTM 0 "
 5 ac adj to Jackson 100 "

Robert E. Lee 1 69⁴⁰ Leesburg Rd NE 12 0 bldgs
 Comment column - "Pt. gone to Howard"

Howard, Philip & Co. 69¹²⁰ LR, Pch E 4
 Beale 4³⁷ near Seminary E 12 0 bldgs
 Caroline 3¹⁸ " " NE 12 100 bldgs
 Albert T. 13⁴/₁₀₀ " " " 200 bldgs
 J. L. Howard 3 " " " 150 bldgs
 Joseph [from] [Tschow] 5 Leesburg Rd 0 bldgs

1883 land tax - {above same

Robert E. Lee 174⁴⁰ ac - Leesburg Rd NE 12 0 bldgs
 Comment column - "Pt gone to Stearns"
 John Stearnes - (Tschow) 5 ac Tros. from Lee)

1882 land tax {above same

Robert E. Lee 179⁴⁰ Leesburg Rd NE 12 0 bldgs -

1872 land tax {
 all from Howard {
 W. Beale Howard 4 ac NE 12 40 bldgs
 Caroline Howard 3 ac NE 12 150 "
 A. T. Howard 1 ac NE 12 350 "
 J. L. " 3 ac " 100 "
 Robert E. Lee (Custis) 179¹/₄ Old Leesburg NE 12 0 "

Land Tax 1892

Howard Kate B. $69\frac{3}{4}$ LRTMPK NE 4 558 bldgs
 { Beal $43\frac{7}{10}$ Howardsville NE 12
 Caroline $98\frac{1}{100}$ " NE 12 100 bldgs
 Albert F. $134\frac{1}{100}$ " NE 12 350 bldgs
 J. L. 3 " " 385 bldgs
 " " " 70 bldgs

Lee, Robert E $143\frac{4}{5}$ Mid Pike NE 12 0 bldgs

Howard W. B. $43\frac{7}{10}$ Howardsville NE 12 100 bldgs
 Caroline 98 " " 200 "
 Albert F. $2\frac{3}{4}$ " " 200 "
 John L. 3 " " 400 "
 A. C. 1 " " 800 "

Dove A. F. 5 near Seminary NE 12 100 bldgs

Terrett
 Thos Jr. $1\frac{1}{4}$ Bailey Rd NE 12 1400 bldgs
 $7\frac{7}{8}$ " " 500 "
 $12\frac{1}{4}$ " " 500 "
 Nathl V. Est $61\frac{4}{10}$ " NE 10 0 bldgs

1912 land Tax

Howard, A. C.	Deminary NE 1/2 1 ac	50 beds
W. B.	" " 4 ³⁷ / ₁₀₀	100 "
Caroline	195 ?	200 "
A. C.	195	800 "
Albert	1 1/4	200 "
Mary Jane	2 1/2	400 "
Peter	5	150 "

1920 tax

Howard	John L. 2.5	Same NE 1/2	390 "
	W. B. Est 4.37		100
	John R. 65		500 ?
	Caroline .95		200

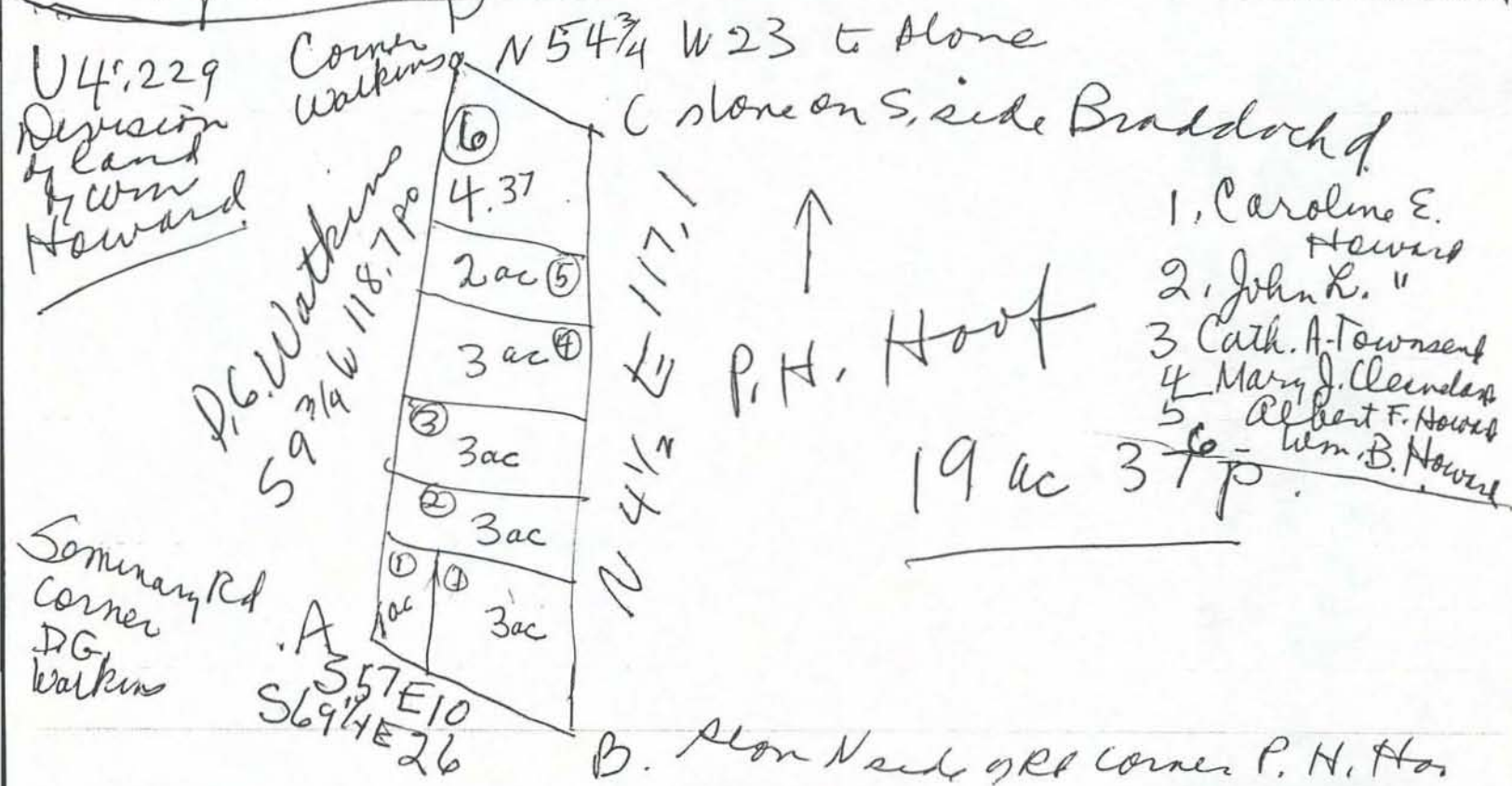
1851 land Tax

Wm Howard Est 18⁷⁰ New Vaucluse 12 (S.E. ?) 50 beds
 1/8 ac sold for tax & purchased by D.G. Watkins 16 Sept 1850

G4:200
U4:229

G4:200 4 July 1866 - Wm Cleveland & Mary J. his w
James Townsend & Catharine his w
John & Howard & Harden his w
Caroline E. Howard
Wm B Howard & Alike his w.
to Albert F Howard -

Right title & interest in 1 ac adj of D.G. Watkins
fronting 40 yards on Seminary Road
& running back until it contains 1 ac -
being ~~on~~ a part of (undivided) land owned
by heirs of Wm Howard dec & now
occupied by Jane Howard the widow
of sd Wm Howard -



Margaret Done 24 - m. ^{50 yrs old Carpenter} A. F. Howard
law of Ed + Lizzie son of John + Kate

Robert H. Done ^{age 29} widower m. Bessie Trumble 22
son of John H. + Maggie Done dau of Robert + Marri
22 Feb 1923

Robert H. Done age 25 in 1915 m. Blandie Bingers 25, dau.
son of John H. + Maggie m 16 Dec 1915 B. F. & Co

I 5:327 to John S. Jackson
to Arthur V

L 5:498 - Trust ✓

Y 5:158 Bx Rd

B 6:439 —

B 6:635 Upton Hill

H 6:289 2

K 6:481, ^{B 6:483} 681 - 1 ac from Wm. Pogue

S 6:396 16 ac so of LRTNPK - in Tenet's land ^{Ching} ^{Neely}

S 6:665 M 6:121

U 6:404, 406

V 6:472

W 6:482

X 6:50

A 7:559

N 8:75

Doves - 1866 - 1932

Norman E.	from Mary J. Manning	(Potters land C 6: 684
John H.	" Geo W. Miller et al	E 6: 94 25
AS	" Charlotte A Ross	J 6: 331
Gill	" Chas E. Crown et al	J 6: 332
Peter	" W. J. French et al	O 6: 435
Wm	" Wm L. Taylor "	Q 6: 400
S. Tufon	" John H. Brown et al	Q 6: 588
M. L	" Joseph M. Eberly et al	U 6: 562
S T	" Harrison Hener et al	X 6: 57
German	" Wm Dove et al	A 7: 214

Henry Sho

John H	" Mary L. Baughman et al	E 7: 275
Warrington	" ST Dove et al	M 7: 433
John H	" W. T. Oliver, Tr. et al	N 7: 602
Nethel E.	" J. EVERETT Dove	Y 7: 312
James T & daughter	- Mary E. Bench	
Annie V	E. C. Baxon Est Ledyken	C 8: 117
John H	Wm E. Nort et al	H 8: 57
Ernest	R R Farr Corn	H 8: 298
Wm	Wm L. Taylor accotink	K 8: 59
James & Emm	from Rowena Leary et al	ox R 156 K 8: 538
Margaret	" Charles D. Harrison Et	L 8: 78
Warrington	Wm F. Halley	M 8: 233
Charles L. (Hydant)	John R. Dove Est - Ledyken	N 8: 3
Tennell	John W. Dove et al accotink	I 9: 225
Montez M	Wm F.	O 9: 319
Howard Dove	Ernest et al	X 9: 179
W. F. Dove - Parklison	Q 10: 484	180 266

Partial List of Records Searched

FAIRFAX COUNTY

Will Books 1742-1855 (index) NO WILL FOR ANY DOVE

Will Books - Abstracts by June Johnson

Will Books - Abstracts by Sam and Ruth Sparacio

WB D:67 - 1778, will of Sarah Moss...to sister Lydia Halbert
...after her decease for her daughter
Lydia Dove

WR D:145 - 1779 Est. acct. of Thos. Monroe ...pd Thomas Dove

WB D:150 - 1778 Est. acct. of Thomas Moss...pd. James Dove

WR F:406 - 1790 will of Thos. Beach ...wit. Sophia X Dove

WB G:223 - 1795 will of John Aekin ...wit. James X Dove

Deed Books 1742-1797 NO DEED TO OR FROM ANY DOVE

1742 - 1789 Abstracts by Sam and Ruth Sparacio
NO MENTION OF DOVE

Land Records of Long Standing 1742-1770 - NO MENTION OF DOVE

Charles Green's Tithable List, 1749 NO MENTION OF DOVE

Voting Lists 1744, 1748, 1765, 1768 NO MENTION OF DOVE

Rent Rolls 1761, 1764, 1772, 1774 NO MENTION OF DOVE

John Glassford & Co. Store Accts (MSS Div., LOC) NO ACCT. FOR DOVE

Court Order Books 1749-1762 1751, Wm. Beale v John Dove-
Attachment - dismissed

Court Order Books 1769-1871 checked indexed abstracts at
Archives of the Circuit Court, Fairfax County.

Chancery Final Files checked indexed abstracts at Archives
of the Circuit Court, Fairfax County

Record of Surveys 2:84-85 (old numbers) Thomas Herbert and wife
v Peter Wise, Benjamin Dulany and Wm. Hartshorne A
Thomas Dove was sworn chain carrier for Plaintiffs on
survey 4 April 1797.

First Census of United State for Virginia, Fairfax County
(reconstructed from 1782 tax list) List of George Gilpin:
Thomas Dove, 7 whites 0 blacks,
William Henry Terrett, 4 whites 16 blacks
Penelope French and D.B. Dulany, 9 whites 102 blacks

Records Searched (cont.)

1782 Tax list of Josiah Watson

Leonard Dove, 4 whites 0 blacks

William Dove, 4 whites 0 blacks

Joseph Dove, 6 whites 0 blacks

Leonard Dove 4 whites 0 blacks (duplicate?)

LAND TAX, FAIRFAX COUNTY 1782

Benjamin Dulany 950 acres

No Dove

William Henry Terrett 800 acres

Margaret West 1000 acres

1790 Land Tax, Alphabetized List of John Moss

Benjamin Dulany 880 acres

Ludwell Lee 937 acres

William H. Terrett 800 acres

Margaret West (W) 850 acres

1799 census 0 Alexandria Benjamin Dulany and wife; 7 chn;

6 slaves over 16; 2 under 16; Boarder Belsey Rhea

Alexandria 1800 Tax List: Benjamin Dulany: 1 white over 21

2 horses, 2 slaves over 16, one coach

1817 Census, District of Thomas Payne (1816 is quite similar)

Benjamin Dove 1-0-0-0

Thomas Dove 1-0-0-3

Samuel Dove 1-0-0-1

John Dove 1-0-0-0

Daniel F. Dulany 2-8-2-5

John H. Territt 1-2-0-3

Wm. H. Territt 1-5-3-4

George H. Territt 1-6-0-5

1830, 1840, 1850 census records for Terrett

Fairfax County Agricultural Census: 1850 and 1860

Fairfax County Land Tax Records 1855, 1860, 1865, 1867-1920

Fairfax County Land Tax Records, Falls Church District 1921-1950

Records Searched (cont.)

For Dulany and Watkins;

Edith Sprouse, Clermont: The Rest of the Story. The Fireside Sentinel, September 1989, Vol. III, No. 9, p. 97

Edith Sprouse, 1860 census with information about the people taken from a multitude of records. Unpublished manuscript.

T. Michael Miller, The Saga of Huter's Hill. Yearbook: The Historical Society of Fairfax County, Virginia. 1983 Vol. 19, p. 75

T. Michael Miller, Artisans and Merchants of Alexandria, Virginia, 1780-1820. Vol. 2, p. 235 (see index for Watkins)

APPENDIX M

Archaeological Preserve- Memorandum of Agreement

APPENDIX M

[NOT INCLUDED HEREIN]